

LIST OF CORRECTIONS

Chart	INT 1478 - Belg. 106
	Westerschelde
	Edition October 2019
Updated up to and including NMs	26 / 2021
	23 December 2021

The last version of these corrections are available on www.flemishhydrography.be

2019

20/254 - 20/255 - 20/256 - 20/257(T) - 20/258 - 20/259 - 20/260 - 20/261 - 21/270(T) - 21/271 - 22/273(T) - 22/274(T) - 23/280 - 23/285(T) - 23/286(T) - 23/287(T) - 23/288(T) - 24/295(T) - 24/296(T) - 24/297(T) - 24/298(T) - 26/310(T) - 26/311(T) - 26/312(T) - 26/313(T) - 26/314(T) - 26/315(T) - 26/316(T)

2020

02/087 - 02/088 - 02/089 - 02/090 - 02/091(T) - 02/092 - 02/093 - 02/094 - 02/095 - 02/096 - 02/097 - 02/098 - 02/099 - 02/100(T) - 02/101(T) - 02/102 - 02/103 - 02/104(T) - 02/105 - 03/111(T) - 03/112(T) - 04/118(T) - 05/122(T) - 05/123(T) - 05/124(T) - 05/125(T) - 06/130(T) - 06/131(T) - 06/132(T) - 07/145(T) - 07/146(T) - 07/147(T) - 08/159 - 08/160(T) - 09/168(T) - 09/169 - 09/170 - 09/171(T) - 09/172(T) - 10/183 - 10/184 - 10/185 - 10/186(T) - 10/187 - 10/188 - 10/189 - 10/190 - 10/191(T) - 10/192(T) - 10/193(T) - 10/194(T) - 10/195 - 10/196 - 10/197 - 10/198 - 10/199(T) - 10/200 - 11/206(T) - 11/207 - 11/208(T) - 11/209(T) - 11/210(T) - 11/211(T) - 11/212(T) - 11/213(T) - 11/214 - 12/224(T) - 12/225(T) - 12/226 - 12/227 - 13/230(T) - 13/231 - 13/232(T) - 14/246(T) - 14/247 - 15/254 - 15/255 - 17/266(T) - 18/274 - 18/275 - 18/276(T) - 18/277 - 18/278 - 18/279 - 18/280(T) - 18/281 - 18/282 - 18/283 - 19/286 - 19/287 - 20/289(T) - 20/290(T) - 20/291(T) - 21/295 - 21/296 - 21/297 - 21/298 - 21/299(T) - 22/303(T) - 23/312(T) - 23/313 - 23/316 - 24/323(T) - 24/324(T) - 25/329 - 25/330 - 25/331 - 26/340 - 26/341 - 26/342(T) - 26/343(T)

2021

02/083 - 02/084 - 02/085(T) - 02/086 - 02/087 - 02/088 - 02/092 - 03/099(T) - 03/100(T) - 03/101 - 03/103 - 04/108 - 04/109(T) - 05/119 - 05/120 - 05/121(T) - 05/122(T) - 06/129 - 06/130(T) - 06/131(T) - 06/132(T) - 06/133(T) - 06/134 - 07/141 - 07/142(T) - 08/155(T) - 08/156(T) - 08/157(T) - 09/163(T) - 09/164(T) - 10/174 - 10/175 - 10/176 - 10/177 - 10/178 - 11/184 - 12/190(T) - 13/195(T) - 13/196(T) - 15/208 - 16/212(T) - 17/216 - 17/219(T) - 18/225(T) - 19/231 - 19/232(T) - 20/239 - 20/245 - 20/246 - 21/249 - 21/250 - 21/254 - 21/255 - 22/259 - 23/264 - 23/265 - 24/267 - 24/268 - 24/272 - 25/275 - 26/281 - 26/286(T) - 26/287(T) - 26/288(T)

2019

2019-20/254 BENEDEN-ZEESCHELDE - ZANDVLIET - NOORDZEETERMINAL - QUAY UNDER CONSTRUCTION CANCELLED

NtM 2019-05/093(T) is cancelled.

2019-20/255 BENEDEN-ZEESCHELDE - FREDERIK - EUROPATERMINAL - MOORING PROHIBITION QUAY S855 CANCELLED

NtM 2019-15/212(T) is cancelled.

2019-20/256 BENEDEN-ZEESCHELDE - DEURGANCKDOK - MOORING PROHIBITION QUAY 1728 CANCELLED

NtM 2019-12/181(T) is cancelled.

2019-20/257(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - TEMPORARY MOORING PROHIBITION QUAY 1734

There is a temporary mooring prohibition in Deurganckdok at quay 1734 between mooring posts 219 and 224. The works will last until Friday 18 October 2019, longer or shorter in duration in function of the progress of the works.

The crane will remain horizontally and cannot be moved. The crane is illuminated at darkness. Pass the working area with moderate speed and necessary caution. Under passing is prohibited.

2019-20/258 BENEDEN-ZEESCHELDE - REDE ANTWERPEN - SCHELDEKAAIEN - MOORING PROHIBITION QUAY S15-S17A CANCELLED

NtM 2019-07/115(T) is cancelled.

2019-20/259 PORT OF ANTWERPEN - DELWAIDEDOK - MOORING PROHIBITION QUAY 712-716 CANCELLED

NtM 2019-12/184(T) is cancelled.

2019-20/260 PORT OF ANTWERPEN - INSTEEDKOK 3 - WORKING AREA CANCELLED

NtM 2019-07/116(T) is cancelled.

2019-20/261 PORT OF ANTWERPEN - KEMPISCHDOK - WORKS CANCELLED

NtM 2019-11/174(T) is cancelled.

2019-21/270(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - TEMPORARY MOORING PROHIBITION QUAY 1734

NtM 2019-20/257(T) is cancelled.

The temporary mooring prohibition in Deurganckdok at quay 1734 between mooring posts 219 and 224 is for all shipping on weekdays between 6 a.m. and 6 p.m..

The works will last until Friday 18 October 2019, longer or shorter in duration in function of the progress of the works.

The crane will remain horizontally. The crane can be moved, except on weekdays between 6 a.m. and 6 p.m.. The crane is illuminated at darkness.

Pass the working area with moderate speed and necessary caution. Under passing is prohibited.

2019-21/271 PORT OF ANTWERPEN - DELWAIDEDOK - NAME CHANGE - CHART CORRECTION

Change the name "Delwaidedok" in position 51°19,55'N 4°19,62'E to "Bevrijdingsdok".

2019-22/273(T) PORT OF ANTWERPEN - HANSADOK - MOORING PROHIBITION AND BUOYS LINE QUAY 240-244

NtM 2018-12/153(T) is cancelled.

Because of the deepening of the quay wall, there are works 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 in function of the progress of the works.

The working area is bounded by a buoys line over a length of 380 m and at a distance of 40 m from the quay. Start and end of the work zone is indicated with a large buoy fitted with light and radar reflector. Between the large buoys, small buoys are established with a spacing of 60 à 65 m, also fitted with light and radar reflector. Between the large buoy and the quay, a small buoy is also established.

At the location of the works a selective mooring prohibition applies and it is forbidden to sail between the buoys line and the quay, always except vessels of the contractor.

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

Mooring prohibition signs are provided.

2019-22/274(T) PORT OF ANTWERPEN - NOORDKASTEELBRUG - UNDERPASSAGE BLOCKED

The underpassage north and south is blocked for all shipping, due to works at the Noordkasteelbrug, during:

- Underpassage north between Monday 21 October 2019 until Wednesday 30 October 2019, longer or shorter in duration in function of the progress of the works.
- Underpassage south between Thursday 31 October 2019 until Wednesday 6 November 2019, longer or shorter in duration in function of the progress of the works.

The shipping is requested to:

- Call the Noordkasteelbrug in time (VHF - channel 62).
- Strictly follow the signaling at the bridge.

2019-23/280 GENERAL NOTICES - NEW PUBLICATION - CHART 106 (INT 1478)

New publication of October 2019 of the:

International chart 106 - INT 1478
Westerschelde - Baalhoek tot Wintam

Chart 106 (INT 1478) - edition October 2019 is from now available in the Hydrostore for the amount of 25 euro.
For more information about the purchase of this chart, consult
www.vlaamsehydrografie.be > Publications > Webshop.

2019-23/285(T) PORT OF ANTWERPEN - KANAALDOK B2 - SELECTIVE MOORING PROHIBITION

NtM 2019-12/183(T) is cancelled.

The works in Kanaaldok B2 at the height of De Zouten and the Reigersbos are prolonged.

The works will last until Monday 18 November 2019, longer or shorter in duration depending on the progress of the works.

The selective mooring prohibition in the working area is for all shipping, except vessels of the contractor De Brandt.

Shipping is requested to pass the working area with moderate speed and necessary caution.

The working area is bounded by the following positions:

- 51°20,74'N 004°18,06'E
- 51°20,75'N 004°18,16'E
- 51°20,09'N 004°18,37'E
- 51°20,07'N 004°18,27'E

2019-23/286(T) PORT OF ANTWERPEN - MARSHALLDOK - SELECTIVE MOORING PROHIBITION QUAY 465

There is a mooring prohibition in Marshalldok at quay 465 from mooring post B94 to mooring post B105 up to and including Friday 29 November 2019, longer or shorter in duration depending on the progress of the works. At the location of the works, the mooring prohibition applies for all shipping except vessels of the contractor.

Shipping is requested to avoid making waves and maintain a sufficient distance from the working area, maybe there are protruding parts.

2019-23/287(T) PORT OF ANTWERPEN - HANSADOK - DREDGING WORKS QUAY 240-246

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

The working area is divided into 3 compartments starting from quay 240. The works will last until 21 February 2020, longer or shorter in duration depending on the progress of the works.

The dredging works are carried out by various dredging pontoons and will be monitored on VHF 74. The shipping is requested to pass the working area at a safe distance and to avoid making waves.

2019-23/288(T) PORT OF ANTWERPEN - HANSADOK - MOORING PROHIBITION AND TEMPORARY BUOYS LINE QUAY 240-244

NtM 2019-22/273(T) is cancelled.

Because of the deepening of the quay wall, there are works 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 working area is bounded by a buoys line over a length of 380 m and at a distance of 50 m from the quay (except week 46 temporarily back 35 m). Start and end of the work zone is indicated with a large buoy fitted with light and radar reflector. Between the large buoys, small buoys are established with a spacing of 60 à 65 m, also fitted with light and radar reflector. Between the large buoy and the quay, a small buoy is also established.

At the location of the works a selective mooring prohibition applies and it is forbidden to sail between the buoys line and the quay, always except vessels of the contractor.

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

Mooring prohibition signs are provided.

2019-24/295(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - MOORING PROHIBITION QUAY 1734

Due to works in Deurganckdok, there is a mooring prohibition at quay 1734 between mooring posts 218 and 221 until Monday 23 December 2019, longer or shorter in duration depending on the progress of the works. The mooring posts can change depending on the shipping schedule.

The mooring prohibition applies to all shipping under container crane 19. The crane is illuminated by darkness. Shipping is requested to pass the workzone with moderate speed and necessary caution. Under passage is prohibited.

2019-24/296(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - MOORING PROHIBITION QUAY 1726

Due to works in Deurganckdok, there is a mooring prohibition at quay 1726 between mooring posts 162 and 165 until Friday 29 November 2019, longer or shorter in duration depending on the progress of the works. The mooring posts can change depending on the shipping schedule.

The mooring prohibition applies to all shipping under container crane 4. The crane is illuminated by darkness. Shipping is requested to pass the workzone with moderate speed and necessary caution. Under passage is prohibited.

2019-24/297(T) PORT OF ANTWERPEN - CHURCHILLDOK - MOORING PROHIBITION QUAY 486-488

There is a mooring prohibition in Churchilldok at quay 486-488 from mooring post 192 up to and including 200 until Tuesday 1 September 2020, longer or shorter in duration depending on the progress of the works.
A selective mooring prohibition applies at the location of the works, with the exception for vessels with the permission of the contractor and Antwerp Port Authority.
Mooring prohibition signs will be placed.

2019-24/298(T) PORT OF ANTWERPEN - HANSADOK - MOORING PROHIBITION JETTY 417

There is a mooring prohibition in Hansadok at jetty 417 until Friday 6 December 2019, longer or shorter in duration depending on the progress of the works.
A mooring prohibition applies at the location of the works, excepted for vessels of the contractor Hakkers B.V. and ships in consultation with PoA and concessionaire ExxonMobil.

2019-26/310(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - TEMPORARY MOORING PROHIBITION QUAY 1702

There is a mooring prohibition for all shipping in Deurganckdok at quay 1702 between mooring posts 7 and 13 until further notice.

There are 2 yellow conical buoys with lying cross and a light with character FI.Y in positions:

- 51°17,95'N 004°16,28'E

- 51°17,92'N 004°16,25'E

All shipping is requested to pass with moderate speed and necessary caution the zone in the following positions:

- 51°17,95'N 004°16,28'E

- 51°17,93'N 004°16,31'E

- 51°17,88'N 004°16,25'E

- 51°17,89'N 004°16,22'E

2019-26/311(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - TEMPORARY OBSTRUCTION

Delete:

Pile + light with light character F.R in position 51°17,99'N 004°16,39'E.

Add:

Obstruction (INT1 K41) with least depth 1.7m in position 51°17,99'N 004°16,39'E.

Yellow conical buoy in position 51°18,00'N 004°16,38'E with light character Q.

2019-26/312(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - PAREL - PORT OF ANTWERPEN - WAASLANDHAVEN - KIELDRECHT- AND KALLOSLUIS - PILOT PROJECT VTS EXTENDED

NtM 2019-19/249(T) is cancelled.

In the context of the new structure of Vessel Traffic, the trial period is extended to organize the planning of shipping (inland shipping and sea shipping) from the nautical command of Kieldrechtsluis for both Kallosluis and

Kieldrechtsluis. If the test period is completed positively, this new way of working will be introduced permanently during 2020.

The trial period is extended until medio 2020.

The complex Kieldrecht- and Kallosluis can be reached via VHF 01.

The complex can be reached by telephone on +32 3 229 74 71 or +32 3 229 74 70.

VHF 28 from Kallosluis is temporarily not listened to.

2019-26/313(T) PORT OF ANTWERPEN - BOUDEWIJNSLUIS - TEMPORARY BLOCKING PERIODS

The lock is blocked for all shipping until further notice, during working days:

- from 6u45 until 9u00
- from 13u00 until 14u30
- from 16u00 until 18u00

The Meestooftbrug remains in a horizontal position during the above-mentioned period.

2019-26/314(T) PORT OF ANTWERPEN - VAN CAUWELAERTSLUIS - TEMPORARY MOORING PROHIBITION JETTY FOR INLAND VESSELS

A collided dolphin is no longer visible above water and is marked by an emergency wreck buoy in position 51°16,34'N 004°20,05'E.

This buoy is a blue/yellow vertically striped pillar with a yellow upright cross as top mark.

There is a mooring prohibition for all shipping in the zone between the positions:

- 51°16,35'N 004°20,01'E
- 51°16,37'N 004°20,03'E
- 51°16,34'N 004°20,07'E
- 51°16,33'N 004°20,05'E
- 51°16,34'N 004°20,05'E
- 51°16,34'N 004°20,03'E
- 51°16,34'N 004°20,03'E

2019-26/315(T) PORT OF ANTWERPEN - WAASLANDHAVEN - DOELDOK - TEMPORARY WORKING AREA

Until further notice there is a temporary working area in the Northern corner of Doeldok between the positions:

- 51°17,41'N 004°14,30'E
- 51°17,37'N 004°14,24'E
- 51°17,44'N 004°14,09'E
- 51°17,48'N 004°14,14'E

The shipping is requested to approach the working area with necessary caution and avoid waves.

2019-26/316(T) PORT OF ANTWERPEN - KANAALDOK B2 - TEMPORARY WORKING AREA

There is a temporary working area in Kanaaldok B2 between Insteekdok 1 and Insteekdok 2 up to and including Friday 17 January 2020, longer or shorter in duration depending on progress of the works.

The start and end of the working area are indicated by 3 yellow buoys each with radar reflector and lighting. The buoys are 20m, 35m and 50m from the quay.

The shipping is asked to pass the working area with necessary caution and avoid waves.

2020

2020-02/087 BENEDEN-ZEESCHELDE - ZANDVLIET - NOORDZEETERMINAL - MOORING PROHIBITION QUAY S913 CANCELLED

NtM 2019-19/247(T) is cancelled.

2020-02/088 BENEDEN-ZEESCHELDE - DEURGANCKDOK - MOORING PROHIBITION QUAY 1734 CANCELLED

NtM 2019-21/270(T) and 2019-24/295(T) are cancelled.

2020-02/089 BENEDEN-ZEESCHELDE - DEURGANCKDOK - MOORING PROHIBITION QUAY 1726 CANCELLED

NtM 2019-24/296(T) is cancelled.

2020-02/090 BENEDEN-ZEESCHELDE - DEURGANCKDOK - KIELDRECHTSLUIS - NEW BRIDGES - CHART CORRECTION

Insert accompanying blocks.
Pay attention to the scale when printing, see printer settings.

2020-02/091(T) BENEDEN-ZEESCHELDE - PAREL - ACCESS CHANNEL BOUDEWIJNSLUIS - WORKS IN PROGRESS

Works are in progress in the access channel of the Boudewijnsluit at a mooring post in position 51°16,86'N 004°19,77'E up to and including Friday 31 January 2020, longer or shorter in duration depending on progress of the works.

Shipping must pass the works carefully.

2020-02/092 BENEDEN-ZEESCHELDE - REDE ANTWERPEN - SCHELDEKAAIEN - MOORING PROHIBITION QUAY S17A-S19C - CHART CORRECTION

Due to works, there is a mooring prohibition at Scheldekaaien S17A - S19C between mooring posts 199 and 232 up to and including Thursday 15 July 2021, longer or shorter in duration depending on progress of the works. The mooring prohibition is for all shipping on the location of the works, except vessels of the contractor Artes Roegiers - Artes Depret.

River cruise ships are diverted to the Sint-Andries zone: S15A to S16B from mooring post 170 to mooring post 202 (new numbering DVW).

Add following text in magenta in position 51°12,97'N 004°23,62'E:

Verboden aan te meren aan kaai S17A tot S19C

Mooring prohibited at quay S17A to S19C

2020-02/093 BENEDEN-ZEESCHELDE - REDE ANTWERPEN - NEAR CRUISE TERMINAL - BUOYAGE REMOVED

NtM 2019-16/221(T) is cancelled.

2020-02/094 BENEDEN-ZEESCHELDE - REDE ANTWERPEN - CRUISE TERMINAL - WORKS IN PROGRESS CANCELLED

NtM 2019-19/248(T) is cancelled.

2020-02/095 PORT OF ANTWERPEN - NOORDKASTEELBRUG - UNDERPASSAGE BLOCKED CANCELLED

NtM 2019-22/274(T) is cancelled.

2020-02/096 PORT OF ANTWERPEN - WAASLANDHAVEN - ZUIDELIJK INSTEEKDOK - WORKING AREA CANCELLED

NtM 2018-25/288(T) is cancelled.

2020-02/097 PORT OF ANTWERPEN - WAASLANDHAVEN - ZUIDELIJK INSTEEKDOK - WORKING AREA CANCELLED

NtM 2018-25/289(T) is cancelled.

2020-02/098 PORT OF ANTWERPEN - KANAALDOK B2 - MOORING PROHIBITION QUAY 614-624 CANCELLED

NtM 2019-02/058(T) is cancelled.

2020-02/099 PORT OF ANTWERPEN - KANAALDOK B2 - SELECTIVE MOORING PROHIBITION CANCELLED

NtM 2019-23/285(T) is cancelled.

2020-02/100(T) PORT OF ANTWERPEN - KANAALDOK B2 - LILLOBRUG - UNDERPASSAGE EAST BLOCKED

The underpassage east of the Lillobrug is blocked for all shipping. The works will last up to and including Friday 31 Januari 2020 on weekdays every time from 06:00 AM to 06:00 PM, longer or shorter in duration in function of the progress of the works. Passage is only possible through the middle channel.

The shipping is requested to:

- Call the Lillobrug in time (VHF - channel 62).
- Strictly follow the signaling at the bridge.

2020-02/101(T) PORT OF ANTWERPEN - CHURCHILLDOK - MOORING PROHIBITION QUAY 410-412

There is a mooring prohibition in Churchilldok at quay 410-412 from mooring post 40 up to and including 50,5 until Tuesday 31 March 2020, longer or shorter in duration depending on the progress of the works.

The cranes will remain horizontally and illuminated at darkness.

Pass the working area with moderate speed and necessary caution.

2020-02/102 PORT OF ANTWERPEN - MARSHALLDOK - MOORING PROHIBITION QUAY 465 CANCELLED

NtM 2019-23/286(T) is cancelled.

2020-02/103 PORT OF ANTWERPEN - HANSADOK - WORKS IN PROGRESS AT JETTY 417 CANCELLED

NtM 2019-24/298(T) is cancelled.

2020-02/104(T) PORT OF ANTWERPEN - HANSADOK - DREDGING WORKS QUAY 240-246

NtM 2019-23/287(T) is cancelled.

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

The working area is divided into 3 sections starting from quay 240. The works will last until 14 February 2020, longer or shorter in duration depending on the progress of the works. From 10 February 2020 up to and including 14 February 2020, dredging will only take place at quay 246.

The dredging works are carried out by various dredging pontoons and will be monitored on VHF 74. The shipping is requested to pass the working area at a safe distance and to avoid making waves.

2020-02/105 WESTERSCHELDE - SPIJKERPLAAT-OSSENISSE-VALKENISSE - BATHYMETRIE - CHART CORRECTION

Chart 104/10:

Add sounding 6,9 m in position 51°25,03'N 003°39,19'E.

Chart 104/08:

Add sounding 1 m in position 51°25,66'N 004°00,92'E.

Chart 104/07:

Add sounding 1,1 m in position 51°23,05'N 004°02,74'E and extend depth contour 2 m in position 51°23,05'N 004°02,76'E in western direction.

Add sounding 2,1 m in position 51°23,87'N 004°05,59'E.

Chart 104/07, 106 Panel A:

Add sounding -0,6 m in position 51°22,39'N 004°06,69'E and extend depth contour 0 m in position 51°22,43'N 004°06,66'E and depth contour 2 m in position 51°22,40'N 004°06,69'E in southern direction.

2020-03/111(T) PORT OF ANTWERPEN - WAASLANDHAVEN - VERREBROEKDOK - CONSTRUCTION NEW JETTY

NtM 2019-04/074(T) is cancelled.

There are works in progress for the construction of a new jetty in the Verrebroekdok. The working area is situated in the following positions:

51°16,11'N 004°13,03'E

51°15,93'N 004°12,88'E

51°15,99'N 004°12,70'E

51°16,17'N 004°12,85'E

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

Sometimes only 50 cm of a foundation pile or dolphin will protrude above the water surface.

The foundation piles and/or dolphins will be lighted.

The working area will be marked by a buoy fitted with light and radar reflector.

The working area has to be passed at safe distance.

2020-03/112(T) PORT OF ANTWERPEN - 4DE HAVENDOK - MOORING PROHIBITION QUAY 251-255

NtM 2019-03/068(T) is cancelled.

A mooring prohibition is in force at quay 251-255 from mooring post 86 to mooring post 104 ¼. The works will last until and including Tuesday 10 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.

2020-04/118(T) WESTERSCHELDE - NAUW VAN BATH - WORKS IN PROGRESS

There are works in progress near Bath for the construction of breakwaters and channel wall defense north of the buoy line 66A-66B-66C-66D-66E-66F in the shallow area.

The buoyage will not be changed.

The works will last until 1 September 2020.

Pass the work with necessary caution.

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

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.

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

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

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.

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

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

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.

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

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

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.

2020-06/130(T) PORT OF ANTWERPEN - MARSHALLDOK - SELECTIVE MOORING PROHIBITION JETTY 469

A mooring prohibition is in force at jetty 469 and quay 469 from mooring post B112 up to and including mooring post B119. The works will last until Friday 22 May 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 Renotec.

Shipping is requested to pass the working area with the necessary caution and to avoid making waves.

2020-06/131(T) PORT OF ANTWERPEN - 6DE HAVENDOK - MOORING PROHIBITION JETTY 306A

Due to damage to a dolphin, there is a mooring prohibition for all shipping at jetty 306A until further notice.

2020-06/132(T) PORT OF ANTWERPEN - NOORDKASTEELBRUG - NORTHERN UNDERPASSAGE BLOCKED

Northern underpassage of Noordkasteelbrug is blocked for all shipping until 30 April 2020, longer or shorter in duration depending on the progress of the works.

3 temporary buoys with radar reflector and signalisation are placed in front of the fixed span.

The shipping is requested to:

- call up the Noordkasteelbrug in time (VHF CH 62);

- follow the signaling at the bridge strictly.

2020-07/145(T) PORT OF ANTWERPEN - WAASLANDHAVEN - VERREBROEKDOK - MOORING PROHIBITION QUAY 1351

There is a mooring prohibition for all shipping at quay 1351 between mooring post 238A and mooring post 243 B until further notice.

2020-07/146(T) PORT OF ANTWERPEN - 5DE HAVENDOK - MOORING PROHIBITION QUAY 315-317

There is a mooring prohibition at quay 315-317 between mooring posts 67 ½ and 82 ½ until further notice. At this location, the mooring prohibition applies to all shipping, except for vessels authorized by the Antwerp Port Authority.

2020-07/147(T) PORT OF ANTWERPEN - 4DE HAVENDOK - MOORING PROHIBITION QUAY 251-255

NtM 2020-05/125(T) is cancelled.

A mooring prohibition is in force at quay 251-255 from mooring post 86 to mooring post 104 ¼. The works will last until Friday 17 April 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.

2020-08/159 PORT OF ANTWERPEN - WAASLANDHAVEN - KALLO AND KIELDRECHTSLUIS - PILOT PROJECT VTS PERMANENT

NtM 2019-26/312(T) is cancelled.

In the context of the new structure of Vessel Traffic, a trial period was organized to organize the planning of shipping (inland shipping and sea shipping) from the nautical command of Kieldrechtsluis for both Kallosluis and Kieldrechtsluis. The test period has been completed positively and this new way of working is being introduced permanently.

The complex Kieldrecht- and Kallosluis can be reached via VHF01.

The complex can be reached by phone on +32 3 229 74 71 or +32 3 229 74 70.

VHF 28 from Kallosluis is no longer being listened to.

The working channel for the sea shipping at Kallo and Kieldrechtsluis remains VHF08.

2020-08/160(T) PORT OF ANTWERPEN - ROYERSSLUIS - TEMPORARY OUT OF SERVICE

The Royerssluis is blocked for all shipping and is not accessible via VHF22 until further notice.

2020-09/168(T) BENEDEN-ZEESCHELDE - ZANDVLIET - NOORDZEETERMINAL - MOORING PROHIBITION ACCESS CHANNEL ZANDVLIETSLUIS

A mooring prohibition is in force between positions 51°20,95'N 004°16,25'E and 51°20,84'N 004°16,77'E. The works will last until Friday 19 June 2020, longer or shorter in duration depending on the progress of the works. The mooring prohibition is for all shipping.

2020-09/169 PORT OF ANTWERPEN - WAASLANDHAVEN - KALLOSLUIS - VHF CHANNEL - CHART CORRECTION

Ref.: NtM 2020-08/159.

Replace:

The text in magenta (VHF 28) by (VHF 01) in position 51°15,71'N 004°16,88'E.

2020-09/170 PORT OF ANTWERPEN - WAASLANDHAVEN - VERREBROEKDOK - MOORING PROHIBITION CANCELLED

NtM 2020-07/145(T) is cancelled.

2020-09/171(T) PORT OF ANTWERPEN - BERENDRECHTSLUIS - LOCK TEMPORARY OUT OF SERVICE

Berendrechtsluis is temporary out of service from 4 May 2020 until Thursday 4 June 2020, longer or shorter in duration depending on the progress of the works.

The Berendrechtsluis is permanently out of service from 04/05/2020 until 19/05/2020.

A vessel can lock occasionally and subject to additional conditions via the Berendrechtsluis from 19/05/20 until 04/06/20.

2020-09/172(T) PORT OF ANTWERPEN - 4DE HAVENDOK - SELECTIVE MOORING PROHIBITION

NtM 2020-07/147(T) is cancelled.

A mooring prohibition is in force at quay 251-255 from mooring post 86 to mooring post 104 ¼. The works will last until Friday 8 May 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.

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.

2020-10/183 BENEDEN-ZEESCHELDE - ACCESS CHANNEL BOUDEWIJNSLUIS - WORKS IN PROGRESS CANCELLED

NtM 2020-02/091(T) is cancelled.

2020-10/184 BENEDEN-ZEESCHELDE - DOEL-FILIP - BATHYMETRY - CHART CORRECTION

106 (INT 1478), panel A - 104/04:

Replace sounding 11,8 m in position 51°16,10'N 004°18,21'E by 11,2 m.

Replace sounding 11,3 m in position 51°16,43'N 004°18,82'E by 10,8 m.

Replace sounding 1,9 m in position 51°18,04'N 004°17,56'E by 1,1 m.

Replace sounding 16,1 m in position 51°18,26'N 004°16,47'E by 14,6 m.

2020-10/185 BENEDEN-ZEESCHELDE - FORT FILIP-OOSTERWEEL - BATHYMETRY - CHART CORRECTION

Chart 106 (INT 1478), panel A and B:

Replace sounding 6,4 m in position 51°14,38'N 004°22,38'E by 5,8 m.

Insert sounding 10,4 m in position 51°14,26'N 004°22,27'E.

Insert sounding 0,9 m in position 51°14,44'N 004°21,10'E.

Delete sounding 1,7 m in position 51°14,49'N 004°21,08'E.

Chart 106 (INT 1478), panel A:

Replace sounding in position 51°14,66'N 004°20,72'E by 4,3 m.

Delete sounding 1 m in position 51°14,68'N 004°20,61'E.

Insert sounding 2,4 m in position 51°14,71'N 004°20,55'E.

Insert sounding 1,7 m in position 51°14,78'N 004°20,42'E.

Delete sounding 7,4 m in position 51°15,11'N 004°18,63'E.

Insert sounding 6,6 m in position 51°15,09'N 004°18,54'E.

Chart 104/03:

Replace sounding 6,4 m in position 51°14,38'N 004°22,38'E by 5,8 m.

Insert sounding 10,4 m in position 51°14,26'N 004°22,27'E.

Insert sounding 0,9 m in position 51°14,44'N 004°21,10'E.

Delete sounding 1,7 m in position 51°14,49'N 004°21,08'E.

Replace sounding 2,3 m in position 51°14,66'N 004°20,72'E by 4,3 m.

Delete sounding 1 m in position 51°14,68'N 004°20,61'E.

Insert sounding 2,4 m in position 51°14,71'N 004°20,55'E.

Insert sounding 1,7 m in position 51°14,78'N 004°20,42'E.

Chart 104/04:

Insert sounding 1,7 m in position 51°14,78'N 004°20,42'E.

Delete sounding 7,4 m in position 51°15,11'N 004°18,63'E.

Insert sounding 6,6 m in position 51°15,09'N 004°18,54'E.

2020-10/186(T) BENEDEN-ZEESCHELDE - FORT FILIP - TEMPORARY WORKING AREA

There are works in progress on the right bank between buoys 94 and 102.

The work will last until 31 October 2020.

To mark the working area, 4 yellow light buoys will be placed in the following positions:

- 51°16,08' N 004°18,57' E

- 51°15,90' N 004°18,34' E

- 51°15,54' N 004°18,24' E

- 51°15,45' N 004°18,38' E

2020-10/187 BENEDEN-ZEESCHELDE - REDE ANTWERPEN - BATHYMETRY - CHART CORRECTION

Insert sounding 6,9 m in position 51°12,38'N 004°22,67'E.

Insert sounding 10,4 m in position 51°12,84'N 004°23,31'E.

Delete sounding 11,2 m in position 51°12,87'N 004°23,38'E.

Replace sounding 10,2 m in position 51°13,23'N 004°23,62'E by 9,9 m and insert a depth area of 8-10 m around it.

2020-10/188 PORT OF ANTWERPEN - WAASLANDHAVEN - VERREBROEKDOK - MOORING PROHIBITION 1315 CANCELLED

NtM 2019-02/057(T) is cancelled.

2020-10/189 PORT OF ANTWERPEN - KANAALDOK B2 - TEMPORARY WORKING AREA CANCELLED

NtM 2019-26/316(T) is cancelled.

2020-10/190 PORT OF ANTWERPEN - KANAALDOK B2 - LILLOBRUG - UNDERPASSAGE EAST ACCESSIBLE

NtM 2020-02/100(T) is cancelled.

2020-10/191(T) PORT OF ANTWERPEN - BERENDRECHT- EN ZANDVLIETSLUIS - WORKS QUAY 673 EXTENDED

NtM 2020-05/122(T) is cancelled.

Positioning a tower crane on the front quay. In "wind-free mode" the tower crane will run 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 Sunday 7 June 2020, longer or shorter in duration depending on the progress of the works.

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

2020-10/192(T) PORT OF ANTWERPEN - KANAALDOK B2 - SELECTIVE MOORING PROHIBITION AT QUAY 671

There is a selective mooring prohibition in Kanaaldok B2 at quay 671 until Friday 12 June 2020, longer or shorter in duration depending on the progress of the works.

The mooring prohibition applies to all shipping except vessels of contractor Herbosch-Kiere.

2020-10/193(T) PORT OF ANTWERPEN - KANAALDOK B2 - SELECTIVE MOORING PROHIBITION QUAY 614-700

There are dredging and groundwork in Kanaaldok B2 from quay 614 to 700 until Tuesday 30 June 2020, longer or shorter in duration depending on the progress of the works.

The working area is up to 53 m from the old quay. This zone is indicated by a buoy line.

The shipping is asked to pass the works with necessary caution and at a safe distance and avoid waves.

2020-10/194(T) PORT OF ANTWERPEN - BOUDEWIJNSLUIS - TEMPORARY BLOCKING PERIODS ADJUSTED

NtM 2019-26/313(T) is cancelled.

The lock is blocked for all shipping until further notice, during working days:

- from 6h45 until 8h30u
- from 13h15 until 14h30
- from 16h00 until 17h30

The Meestooftbrug remains in a horizontal position during the above period.

2020-10/195 PORT OF ANTWERPEN - CHURCHILLDOK - TEMPORARY MOORING PROHIBITION CANCELLED

NtM 2020-02/101(T) is cancelled.

2020-10/196 PORT OF ANTWERPEN - HANSADOK - MOORING PROHIBITION AND TEMPORARY BUOYS LINE QUAY 241-244 CANCELLED

NtM 2020-05/123(T) is cancelled.

2020-10/197 PORT OF ANTWERPEN - HANSADOK - DREDGING WORKS QUAY 240-246 CANCELLED

NtM 2020-05/124(T) is cancelled.

2020-10/198 PORT OF ANTWERPEN - ROYERSSLUIS - BACK IN SERVICE

NtM 2020-08/160(T) is cancelled.

2020-10/199(T) PORT OF ANTWERPEN - ALBERTDOK - MOORING PROHIBITION QUAY 131-133

There is a temporary mooring prohibition in Albertdok at quay 131-133 from mooring post 108 up to and including 118 until Thursday 31 December 2020, longer or shorter in duration depending on the progress of the works. The mooring prohibition is for all shipping on the location of the works.

2020-10/200 BOVEN-ZEESCHELDE - RUPELMONDE-BURCHT - BATHYMETRY - CHART CORRECTION

Chart 106 (INT 1478), panel C and chart 104/01:

Replace sounding 7,6 m in position 51°07,33'N 004°18,31'E by 6,9 m.

Insert sounding 5,5 m in position 51°07,47'N 004°18,49'E.

Delete sounding 4,7 m in position 51°07,49'N 004°18,53'E, surrounding depth contour 5 m and depth area 2-5 m.

Insert sounding 8,7 m in position 51°07,59'N 004°18,87'E.

Replace sounding 7,7 m in position 51°07,66'N 004°18,96'E by 8,5m; delete surrounding depth contour 8 m and depth area 5-8 m.

Replace sounding 7,8 m in position 51°08,76'N 004°19,80'E by 7,1 m.

Insert sounding 9,5 m in position 51°09,11'N 004°19,81'E.

Delete sounding 9 m in position 51°09,17'N 004°19,82'E.

Chart 106 (INT 1478), panel B:

Insert sounding 5,6 m in position 51°10,68'N 004°19,76'E.

2020-11/206(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - MOORING PROHIBITION QUAY 1702 BETWEEN MOORING POSTS 7 AND 9

There is a mooring prohibition at quay 1702 between mooring posts 7 and 9 until further notice. Mooring prohibition is for all shipping.

Mooring post 9 may be used to place mooring lines.

2020-11/207 BENEDEN-ZEESCHELDE - DEURGANCKDOK - MOORING PROHIBITION QUAY 1702 BETWEEN MOORING POSTS 7 AND 13 CANCELLED

NtM 2019-26/310(T) is cancelled.

2020-11/208(T) BENEDEN-ZEESCHELDE - FORT FILIP - WORKING ACTIVITIES

NtM 2020-10/186(T) is cancelled.

There are works in progress on the right bank between buoys 94 and 102.

The work will last until 31 October 2020.

4 yellow spar buoys with St-Andrews cross are placed to mark the work zone in the following positions:

F1 in position 51°15,45'N 004°18,38'E, light character Q.Y

F2 in position 51°15,54'N 004°18,24'E, light character Q.Y

F3 in position 51°15,90'N 004°18,34'E, light character Q.Y

F4 in position 51°16,08'N 004°18,57'E, light character Q.Y

2020-11/209(T) PORT OF ANTWERPEN - USE OF LOCKS BY PLEASURE SHIPPING NOT ALLOWED

Due to Corona regulations, no pleasure shipping will be allowed in the locks of the entire port area until further notice.

2020-11/210(T) PORT OF ANTWERPEN - LILLOBRUG - EASTERN FIXED SPANS OUT OF SERVICE

Both eastern fixed spans of the Lillobrug are temporarily out of service for all shipping until further notice.

Follow the instructions of the bridge and lock keeper strictly.

2020-11/211(T) PORT OF ANTWERPEN - KANAALDOK B2 - SELECTIVE MOORING PROHIBITION QUAY 614-700

NtM 2020-10/193(T) is cancelled.

There are dredging and groundwork in Kanaaldok B2 from quay 614 to 700 until Tuesday 30 June 2020, longer or shorter in duration depending on the progress of the works.

The working area is up to 100m from the old quay. This zone is indicated by a buoy line.

The shipping is asked to pass the works with necessary caution and at a safe distance and avoid waves.

2020-11/212(T) PORT OF ANTWERPEN - 4DE HAVENDOK - MOORING PROHIBITION QUAY 239-243

There is a mooring prohibition on the corner of Hansadok and 4de Havendok at quay 239-243 from mooring post 41 until mooring post 51 until Friday 27 November 2020, longer or shorter in duration depending on the progress of the works.

Mooring prohibition is for all shipping, except vessels of the contractor on the location of the works.

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

More prohibition signs will be placed on the quayside.

2020-11/213(T) PORT OF ANTWERPEN - NOORDKASTEELBRUG - UNDERPASSAGE SOUTH BLOCKED

Southern underpassage of Noordkasteelbrug is blocked for all shipping until 30 June 2020, longer or shorter in duration depending on the progress of the works.

4 temporary buoys with radar reflector and signs are placed in front of the fixed span.

The shipping is asked to:

- call up the Noordkasteelbrug in time (VHF - channel 62)
- follow the signaling at the bridge strictly.

2020-11/214 PORT OF ANTWERPEN - NOORDKASTEELBRUG - UNDERPASSAGE AGAIN POSSIBLE

NtM 2020-06/132(T) is cancelled.

2020-12/224(T) BENEDEN-ZEESCHELDE - OOSTERWEEL - SOUNDING OPERATIONS

Sounding operations will be carried out near Oosterweel until 15 July 2020, longer or shorter in duration depending on the progress of the works.

Shipping measures:

1. It is not possible to anchor in the Oosterweel anchorage area during the work period.
2. When a sounding is carried out, the work location will be included in the SSB message, stating free passage (to the north or south).
3. Depending on the working location, traffic control will be provided if necessary. The traffic control measures shall be notified by the Zandvliet traffic centre on VHF channel 12, a measure can be: alternating vessel traffic for vessels and convoys with a LOA of 95 m or more or / and a draught of 50 dm or more.
4. Vessels should pass the works in such a way as to prevent annoying water movements.

2020-12/225(T) PORT OF ANTWERPEN - 6DE HAVENDOK - MOORING PROHIBITION JETTY 306A

NtM 2020-06/131(T) is cancelled.

Due to damage to a dolphin, there is a mooring prohibition for all shipping at jetty 306A until Tuesday 30 June 2020, longer or shorter in duration depending on the progress of the work.

2020-12/226 PORT OF ANTWERPEN - 4DE HAVENDOK - MOORING PROHIBITION CANCELLED

NtM 2020-09/172(T) is cancelled.

2020-12/227 PORT OF ANTWERPEN - NOORDKASTEELBRUG - UNDER PASSAGE SOUTH BLOCKED CANCELLED

NtM 2020-11/213(T) is cancelled.

2020-13/230(T) BENEDEN-ZEESCHELDE - ZANDVLIET - MOORING PROHIBITION NORTHERN PART ACCESS CHANNEL ZANDVLIETSLUIS

NtM 2020-09/168(T) is cancelled.

A mooring prohibition is in force between positions 51°20,95'N 004°16,25'E and 51°20,84'N 004°16,77'E. The works will last until Friday 3 July 2020, longer or shorter in duration depending on the progress of the works. The mooring prohibition is for all shipping.

2020-13/231 PORT OF ANTWERPEN - KANAALDOK B2 - SELECTIVE MOORING PROHIBITION QUAY 671 CANCELLED

NtM 2020-10/192(T) is cancelled.

2020-13/232(T) PORT OF ANTWERPEN - 4DE HAVENDOK - MOORING PROHIBITION QUAY 239-243

NtM 2020-11/212(T) is cancelled.

There is a mooring prohibition on the corner of Hansadok and 4th Havendok at quay 239-243 from mooring post 41 up to mooring post 51 until Friday 27 November 2020, longer or shorter in duration depending on the progress of the works.

The working area is marked with a temporary buoy line fitted with lighting and radar reflector.

The buoy line is located at a distance of 30m from the quay wall and from corner K241 to bollard 50.

It is prohibited to sail between the buoy line and the quay, excepted for the vessels of the contractor.

On the location of the works, a mooring prohibition is in force for all shipping, excepted for the vessels of the contractor.

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

Mooring prohibition signs will be placed on the quayside.

2020-14/246(T) PORT OF ANTWERPEN - KANAALDOK B2 - SELECTIVE MOORING PROHIBITION QUAY 614-700

NtM 2020-11/211(T) is cancelled.

There are dredging operations and groundwork in Kanaaldok B2 from quay 614 to 700 until Monday 17 August 2020, longer or shorter in duration depending on the progress of the works.

The working area is situated up to 100m from the old quay. This zone is indicated by a buoy line.

The shipping is requested to pass the works with necessary caution and at a safe distance and avoid waves.

2020-14/247 PORT OF ANTWERPEN - 6DE HAVENDOK - MOORING PROHIBITION JETTY 306A ENDED

NtM 2020-12/225(T) is cancelled.

2020-15/254 WESTERSCHELDE - WALSOORDEN-VALKENISSE - SCHAAR VAN VALKENISSE - CHANGE OF BUOYAGE - CORRECTION OF CHARTS AND LIST OF LIGHTS

Move:

Light buoy SvV Y with light character Fl.Y.5s to position 51°22,75'N 004°05,77'E (LL nat.no. 0801.3).

Light buoy SvV B with light character Fl(3)Y.10s to position 51°22,78'N 004°06,00'E (LL nat.no. 0801.4).

Light buoy SvV C with light character Fl(3)Y.10s to position 51°22,35'N 004°06,19'E (LL nat.no. 0801.6).

Light buoy 56 with light character Iso.R.8s to position 51°22,31'N 004°05,03'E (LL nat.no. 0846).

Light buoy 58 with light character Iso.R.8s to position 51°22,27'N 004°06,23'E (LL nat.no. 0847).

Buoy F60 to position 51°22,34'N 004°06,51'E

Buoy F60A to position 51°22,41'N 004°07,16'E

Insert magenta dashed lines (INT 1 N1.2) between positions:

51°22,52'N 004°07,71'E

51°22,41'N 004°07,16'E

51°22,34'N 004°06,51'E

51°22,34'N 004°07,02'E

51°22,38'N 004°07,52'E

2020-15/255 WESTERSCHELDE - WALSOORDEN-VALKENISSE - SCHAAR VAN VALKENISSE - LIMITED FAIRWAY AND SHIPPING MEASURES

The Schaar van Valkenisse is becoming shallower and very unstable. The Schaar van Valkenisse is not a reliable channel because of rapid changes in depths.

The following measures are immediately in force:

Upwards:

The Schaar van Valkenisse is not recommended for upbound shipping because there is a limited possibility of returning if a ship is in this channel and because of the nautical complex crossing with the main channel.

The water level and the last minimum sounded depth can be requested from the Hansweert Vessel Traffic Control Centre on VHF channel 65, in case shipping wants to make use of this channel on its own responsibility. There is a draught restriction with a minimum keel clearance of 6 dm throughout the Schaar van Valkenisse.

Downwards:

There is a draught restriction with a minimum keel clearance of 6 dm throughout the entire Schaar van Valkenisse. The water level and last minimum sounded depth can be requested at the Hansweert Traffic Control Centre on VHF channel 65.

2020-17/266(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - WORKS

Work is being carried out on the southern side of the Deurganckdok estuary. The works will last until Friday 28 August 2020, longer or shorter in duration depending of the progress of the works. During the work, shipping is requested to pass carefully and at safe distance.

2020-18/274 BENEDEN-ZEESCHELDE - ACCESS CHANNEL ZANDVLIETSLUIS - MOORING PROHIBITION CANCELLED

NtM 2020-13/230(T) is cancelled.

2020-18/275 BENEDEN-ZEESCHELDE - OOSTERWEEL - SOUNDING OPERATIONS CANCELLED

NtM 2020-12/224(T) is cancelled.

2020-18/276(T) BENEDEN-ZEESCHELDE - LILLO - USAGE MOORING POSTS KETELPLAAT

NtM 2019-18/243(T) is cancelled.

The new mooring posts Ketelplaat will be partially put into use on 1 September 2020. For a test period of at least 3 months, only the quay side of the mooring posts may be used.

The following conditions are in force for the use of the quay side of the mooring posts:

- It is prohibited to use the river side of the mooring posts.
- Use of the mooring posts is limited to waiting area for lock use.
- Ships must report the arrival and departure of the mooring posts to the Traffic Centre Zandvliet on VHF channel 12.
- Ships must be accessible during their stay on the mooring posts on VHF channel 12 and lock channel.
- Ships are obliged to report their intention to leave the mooring posts to Traffic Centre Zandvliet on VHF channel 12 before the release.

Further information can be obtained from the Traffic Centre Zandvliet on VHF channel 12 or by telephone at +32 32028200.

2020-18/277 PORT OF ANTWERPEN - BERENDRECHTSLUIS - BACK IN SERVICE

NtM 2020-09/171(T) is cancelled.

2020-18/278 PORT OF ANTWERPEN - PLEASURE SHIPPING BACK ALLOWED IN LOCKS

NtM 2020-11/209(T) is cancelled.

2020-18/279 PORT OF ANTWERPEN - KANAALDOK B2 - WORKS QUAY 673 CANCELLED

NtM 2020-10/191(T) is cancelled.

2020-18/280(T) PORT OF ANTWERPEN - KANAALDOK B2 - SELECTIVE MOORING PROHIBITION QUAY 614-700

NtM 2020-14/246(T) is cancelled.

Due to work, there is a selective mooring prohibition in Kanaaldok B2 from quay 614 to 700 until Sunday 28 February 2021, longer or shorter in duration depending on the progress of the works.

The working area is situated up to 100m from the old quay. This zone is indicated by a buoy line.

The shipping is requested to pass the works with necessary caution and at a safe distance and avoid waves.

**2020-18/281 PORT OF ANTWERPEN - MARSHALLDOK - SELECTIVE MOORING PROHIBITION
JETTY 496 CANCELLED**

NtM 2020-06/130(T) is cancelled.

**2020-18/282 PORT OF ANTWERPEN - 5DE HAVENDOK - MOORING PROHIBITION QUAY 315-
317 CANCELLED**

NtM 2020-07/146(T) is cancelled.

2020-18/283 PORT OF ANTWERPEN - 4DE HAVENDOK - WORKS IN PROGRESS CANCELLED

NtM 2019-09/144(T) is cancelled.

**2020-19/286 WESTERSCHELDE - OVERLOOP VAN VALKENISSE - CHANGE OF BUOYAGE -
CORRECTION OF CHARTS AND LIST OF LIGHTS**

Move/modify:

Light buoy 56 to position 51°22,285'N 004°05,355'E and modify the light character into Iso.R.4s (LL nat.no. 0846).

Light buoy 58 with light character Iso.R.8s to position 51°22,279'N 004°06,354'E (LL nat.no. 0847).

**2020-19/287 WESTERSCHELDE - PAS VAN RILLAND - CHANGE OF BUOYAGE - CHART
CORRECTION**

Delete:

Magenta dashed line (INT1 N1.2) between the buoys "81 A - 83 - 83 A - 85 - 85A - F 85A - F 85 - F 83B - F 83A - F 83 - F 81A - F 81" and the magenta text "Fietspad (Zie nota - see note)".

Yellow spar "F 81" with topmark in position 51°22,58'N 004°12,77'E

Yellow spar "F 81A" in position 51°22,32'N 004°12,87'E

Yellow spar "F 83" in position 51°22,07'N 004°13,02'E

Yellow spar "F 83A" in position 51°21,82'N 004°13,15'E

Yellow spar "F 83B" in position 51°21,61'N 004°13,33'E

Yellow spar "F 85" in position 51°21,42'N 004°13,55'E

Yellow spar "F 85A" with topmark in position 51°21,20'N 004°13,82'E

Insert:

Yellow spar "ZS 1" in position 51°22,32'N 004°12,88'E

Yellow spar "ZS 3" in position 51°21,61'N 004°13,33'E

Yellow spar "ZS 5" in position 51°21,20'N 004°13,82'E

2020-20/289(T) PORT OF ANTWERPEN - WAASLANDHAVEN - VERREBROEKDOK - LIGHTENING JETTY

NtM 2020-03/111(T) is cancelled.

There are works in progress for the construction of a new jetty in the Verrebroekdok. The working area is situated in the following positions:

51°16,11'N	004°13,03'E
51°15,93'N	004°12,88'E
51°15,99'N	004°12,70'E
51°16,17'N	004°12,85'E

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

Sometimes only 50 cm of a foundation pile or dolphin will protrude above the water surface.

The foundation piles and/or dolphins will be lighted.

The jetty lightening is in operation.

The working area has to be passed at safe distance.

2020-20/290(T) PORT OF ANTWERPEN - WAASLANDHAVEN - ZUIDELIJK INSTEEDKOK - DAMAGE JETTY 1163-1165

There is damage at the northern end of jetty 1163 - 1165 (51°15,79'N 004°15,30'E), this until further notice. The zone is marked by 2 wreck buoys (INT1 Q130.7).

Shipping is requested to pass this zone at safe distance and with necessary caution.

2020-20/291(T) PORT OF ANTWERPEN - CHURCHILLDOK - MOORING PROHIBITION QUAY 486-488

NtM 2019-24/297(T) is cancelled.

The mooring prohibition in Churchilldok at quay 486-488 from mooring post 192 up to and including 200 has been extended until Friday 16 October 2020, longer or shorter in duration depending on the progress of the works.

A selective mooring prohibition applies at the location of the works, with the exception for vessels with the permission of the contractor and Antwerp Port Authority.

Mooring prohibition signs will be placed.

2020-21/295 BENEDEN-ZEESCHELDE - REDE ANTWERPEN - FERRY SINT-ANNA - CHART CORRECTION

Add a ferry (INT1 M50) in magenta in positions:

- 51°13,35'N 004°23,77'E
- 51°13,46'N 004°23,56'E

Add magenta text "Sint-Annaveer" in position 51°13,48'N 004°23,32'E.

**2020-21/296 PORT OF ANTWERPEN - WAASLANDHAVEN - ZUIDELIJK INSTEEDKOK -
DAMAGE JETTY CANCELLED**

NtM 2020-20/290(T) is cancelled.

2020-21/297 PORT OF ANTWERPEN - 3DE HAVENDOK - MOORING PROHIBITION CANCELLED

Mooring prohibition in the 3de Havendok at quay 182, 5m before and 5m after mooring post 85.5, has been cancelled.

2020-21/298 PORT OF ANTWERPEN - ALBERTDOK - MOORING PROHIBITION QUAY 182-198A

There is a permanent mooring prohibition in the Albertdok at quay 182-198A between mooring post 85 ½ and 141 ½. The mooring prohibition is for all shipping, except vessels with the permission of BNFV and PoA.

**2020-21/299(T) PORT OF ANTWERPEN - AMERIKADOK - NOORDKASTEELBRUG - SOUTHERN
UNDERPASSAGE BLOCKED**

Southern underpassage of Noordkasteelbrug is blocked for all shipping until 13 november 2020, longer or shorter in duration depending on the progress of the works.

2 temporary buoys with radar reflector and signalisation are placed in front of the fixed span.

The shipping is asked:

- to call up the Noordkasteelbrug in time (VHF - channel 62)
- to follow the signaling at the bridge strictly

**2020-22/303(T) PORT OF ANTWERPEN - WAASLANDHAVEN - VERREBROEKDOK -
TEMPORARILY MOORING PROHIBITION QUAY 1351**

There is a mooring prohibition in Verrebroekdok at quay 1351 from mooring post 238A up to and including 243B until Friday 22 January 2021, longer or shorter in duration depending on the progress of the works.

**2020-23/312(T) BENEDEN-ZEESCHELDE - NOORDZEETERMINAL - TEMPORARY MOORING
PROHIBITION QUAY S913**

There is a temporary mooring prohibition at the Noordzeeterminal at quay S913 between mooring post 56 and 58. The mooring prohibition is for all shipping until Sunday 22 November 2020, longer or shorter in duration depending on progress of the works.

Pass the working area with moderate speed and necessary caution. Under passage is prohibited.

2020-23/313 PORT OF ANTWERPEN - ALBERTDOK - ALL WEATHER TERMINAL - CHART CORRECTION

104/03-104/04

Insert:

Text "All Weather Terminal" in black in position 51°15,09'N 004°23,99'E.

Black symbol INT1 "ID22" with height of 21 m in position 51°15,13'N 004°24,17'E.

106 panel A

Insert:

Text "All Weather Terminal" in black in position 51°15,09'N 004°23,76'E.

Black symbol INT1 "ID22" with height of 21 m in position 51°15,13'N 004°24,17'E.

2020-23/316 WESTERSCHELDE - PAS VAN RILLAND - CHANGE OF BUOYAGE - CHART CORRECTION

Move:

Yellow spar "ZS 1" to position 51°22,57'N 004°12,78'E.

2020-24/323(T) PORT OF ANTWERPEN - HANSADOK - MOORING PROHIBITION AND TEMPORARY BUOYS LINE QUAY 403B

A mooring prohibition is in force in Hansadok at quay 403B. The works will last until Friday 24 December 2021, 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.

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.

2020-24/324(T) PORT OF ANTWERPEN - 5DE HAVENDOK - NOORDKASTEELBRUG - SOUTHERN UNDERPASSAGE BLOCKED

NtM 2020-21/299(T) is cancelled.

Southern underpassage of Noordkasteelbrug is blocked for all shipping until 18 december 2020, longer or shorter in duration depending on the progress of the works.

2 temporary buoys with radar reflector and signalisation are placed in front of the fixed span.

The shipping is requested:

- to call up the Noordkasteelbrug in time (VHF - channel 62);

- to follow the signaling at the bridge strictly.

2020-25/329 BENEDEN-ZEESCHELDE - KETELPLAAT - BUOY DELETED

Delete yellow conical buoy with light character "Q.Y." in position 51°17,52'N 004°18,20'E.

2020-25/330 PORT OF ANTWERPEN - CHURCHILLDOK - MOORING PROHIBITION QUAY 486-488 CANCELLED

NtM 2020-20/291(T) is cancelled.

2020-25/331 PORT OF ANTWERPEN - HANSADOK - VAN CAUWELAERTSLUIS - TEMPORARY MOORING PROHIBITION JETTY CANCELLED

NtM 2019-26/314(T) is cancelled.

2020-26/340 BENEDEN-ZEESCHELDE - LILLO - USAGE MOORING POSTS KETELPLAAT

NtM 2020-18/276(T) is cancelled.

The new mooring posts Ketelplaat will be fully put into use on 1 January 2021.

The following conditions are in force for the use of the mooring posts:

- It is prohibited to use the river side of the mooring posts for double mooring.
- Use of the mooring posts is limited to waiting area for lock use.
- Ships must report the arrival and departure of the mooring posts to the Traffic Centre Zandvliet on VHF channel 12.
- Ships must be accessible during their stay on the mooring posts on VHF channel 12 and lock channel.
- Ships are obliged to report their intention to leave the mooring posts to Traffic Centre Zandvliet on VHF channel 12 before the release.
- No ships on the river side of the mooring posts when passing an oversized seagoing vessel (Length greater than 210 meters).
- No ships on the river side of the mooring posts when passenger ships and car ships with a length greater than 175 meters are passing.
- No ships on the river side of the mooring posts when shifting vessels larger than 150 meters are passing between the Kallosluis and the Boudewijn- and Van Cauwelaertsluis.
- No ships on the river side of the mooring posts during the entire period of a blockage of the Kieldrechtsluis.
- The fairway between the mooring posts and buoy 99 must be free of waiting and/or floating inland vessels.

Further information can be obtained from the Traffic Centre Zandvliet on VHF channel 12 or by telephone at +32 32028200.

2020-26/341 PORT OF ANTWERPEN - WAASLANDHAVEN - VERREBROEKDOK - NEW JETTY - CHART CORRECTION

NtM 2020-20/289(T) is cancelled.

Insert:

Jetty (INT1 F14) in positions:

- 51°15,94'N 004°12,89'E
- 51°15,98'N 004°12,78'E
- 51°16,12'N 004°12,90'E

2020-26/342(T) PORT OF ANTWERPEN - HANSADOK - MOORING PROHIBITION QUAY 403B

NtM 2020-24/323(T) is cancelled.

A mooring prohibition is in force in Hansadok at quay 403B. The works will last until Friday 24 December 2021, 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.

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.

Add:

Yellow spar buoy with light character "Fl.Y.5s" in following positions

51°15,43'N 004°21,24'E

51°15,51'N 004°21,15'E

A restricted area (INT1 N2.1):

51°15,51'N 004°21,15'E

51°15,43'N 004°21,24'E

51°15,42'N 004°21,21'E

51°15,50'N 004°21,12'E

2020-26/343(T) PORT OF ANTWERPEN - 4DE HAVENDOK - MOORING PROHIBITION QUAY 239-243 PROLONGED

NtM 2020-13/232(T) is cancelled.

There is a mooring prohibition on the corner of Hansadok and 4de Havendok at quay 239-243 from mooring post 41 up to mooring post 51 until Friday 16 April 2021, longer or shorter in duration depending on the progress of the works.

The working area is marked with a temporary buoy line fitted with lighting and radar reflector.

The buoy line is located at a distance of 30 m from the quay wall and from corner K241 to bollard 50.

It is prohibited to sail between the buoy line and the quay, excepted for the vessels of the contractor.

On the location of the works, a mooring prohibition is in force for all shipping, excepted for the vessels of the contractor.

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

Mooring prohibition signs will be placed on the quayside.

2021

2021-02/083 BENEDEN-ZEESCHELDE - NOORDZEETERMINAL - TEMPORARY MOORING PROHIBITION S913 CANCELLED

NtM 2020-23/312(T) is cancelled.

2021-02/084 BENEDEN-ZEESCHELDE - DEURGANCKDOK - WORKS CANCELLED

NtM 2020-17/266(T) is cancelled.

2021-02/085(T) BENEDEN-ZEESCHELDE - LILLO - USAGE MOORING POSTS KETELPLAAT

The NtM 2020-26/340 (Bass 135/2020) is cancelled and the following measures from the test period are back in force.

During the test period, only the quay side of the mooring posts Ketelplaat may be used.

The following conditions are in force for the use of the quay side of the mooring posts:

- It is prohibited to use the river side of the mooring posts.
- Use of the mooring posts is limited to waiting area for lock use.
- Ships must report the arrival and departure of the mooring posts to the Traffic Centre Zandvliet on VHF channel 12.
- Ships must be accessible during their stay on the mooring posts on VHF channel 12 and lock channel.
- Ships are obliged to report their intention to leave the mooring posts to Traffic Centre Zandvliet on VHF channel 12 before the release.

Further information can be obtained from the Traffic Centre Zandvliet on VHF channel 12 or by telephone at +32 32028200.

2021-02/086 BENEDEN-ZEESCHELDE - FORT FILIP - WORKING ACTIVITIES CANCELLED

NtM 2020-11/208(T) is cancelled.

2021-02/087 PORT OF ANTWERPEN - ALBERTDOK - MOORING PROHIBITION QUAY 131-133 CANCELLED

NtM 2020-10/199(T) is cancelled.

2021-02/088 PORT OF ANTWERPEN - AMERIKADOK - NOORDKASTEELBRUG - SOUTHERN UNDERPASSAGE ACCESSIBLE

NtM 2020-24/324(T) is cancelled.

2021-02/092 WESTERSCHELDE - NAUW VAN BATH - WORKING ACTIVITIES CANCELLED

NtM 2020-04/118(T) is cancelled.

2021-03/099(T) BENEDEN-ZEESCHELDE - VAN CAUWELAERTSLUIS - BROKEN GREEN HARBOUR LIGHT

The pile with light F.G in position 51°16,75'N 004°19,38'E is temporarily deleted.

A yellow can light buoy with lying cross as topmark and light character Fl.Y, is temporarily established in position 51°16,75'N 004°19,37'E.

2021-03/100(T) BENEDEN-ZEESCHELDE - FORT FILIP - TEMPORARY BUOYS

To demarcate a breakwater, the buoys remain temporarily in place.

The 4 yellow spar buoys with a lying cross as topmark and light character Q.Y, are in the following positions:

F1 51°15,45'N 004°18,38'E

F2 51°15,54'N 004°18,24'E

F3 51°15,90'N 004°18,34'E

F4 51°16,08'N 004°18,57'E

2021-03/101 BENEDEN-ZEESCHELDE - FORT FILIP - BREAKWATER - CHART CORRECTION

Insert accompanying blocks.

Pay attention to the scale when printing, see printer settings.

2021-03/103 WESTERSCHELDE - WALSOORDEN-VALKENISSE - SCHAAR VAN VALKENISSE - CHANGE OF BUOYS - CORRECTION OF CHART AND LIST OF LIGHTS

Delete:

Light buoy SvV Z (LL nat. no. 0801.5)
Light buoy SvV C (LL nat. no. 0801.6)
Ton F 60
Ton F 60A

Insert:

Yellow conical light buoy SvV Z in position 51°22,35'N 004°05,93'E, light character Fl.Y.5s (LL nat. no. 0801.5)
South cardinal buoy "Valkenisse" in position 51°22,34'N 004°06,24'E, light character Q(6)+LFl.15s (LL nat. no. 0801.6)
Ton F 58 in position 51°22,34'N 004°06,51'E
Ton F 60 in position 51°22,41'N 004°07,16'E

Move:

Light buoy SvV Y to position 51°22,69'N 004°05,83'E (LL nat. no. 0801.3)
Light buoy SvV B to position 51°22,73'N 004°06,01'E (LL nat. no. 0801.4)

2021-04/108 BENEDEN-ZEESCHELDE - LILLO - USAGE MOORING POSTS KETELPLAAT

NtM 2021-02/085(T) is cancelled.

The following conditions are in force for the use of the mooring posts:

- It is at all times forbidden to moor on the river side of the mooring posts.
- The shore side of the mooring posts may be used by inland shipping as an overnight and waiting place.
- Ships must report the arrival and departure at the mooring posts to the Traffic Centre Zandvliet on VHF channel 12.
- Ships must be accessible during their stay on the mooring posts on VHF channel 12 and lock channel.
- Ships are obliged to report their intention to leave the mooring posts to Traffic Centre Zandvliet on VHF channel 12 before the release.
- The fairway between the mooring posts Ketelplaat and buoy 103 must be free of inland vessels that keep going when passing:
 - seagoing vessels with length greater than 210 meters;
 - passenger ships and car ships with a length greater than 175 meters;
 - shifting vessels larger than 150 meters between the Kallosluis and the Boudewijn- and Van Cauwelaertsluis.
- Traffic centre Zandvliet will announce the arrival of the above-mentioned ships on channel 12.

Further information can be obtained from the Traffic Centre Zandvliet on VHF channel 12 or by telephone at +32 32028200.

2021-04/109(T) BENEDEN-ZEESCHELDE - BOUDEWIJNSLUIS OUT OF USE

Due to works, the Boudewijnsluis is out of use from 1 March 2021 until 30 June 2021.

2021-05/119 BENEDEN-ZEESCHELDE - SCHELDEKAAIEN - NEW PONTOON CRUISE TERMINAL

Add:

Jetty (int1 F14) in positions
- 51°13,54'N 004°23,89'E
- 51°13,36'N 004°23,78'E

2021-05/120 BENEDEN-ZEESCHELDE - DEURGANCKDOK - RED HARBOUR LIGHT - CHART CORRECTION

NtM 2019-26/311(T) is cancelled.

Insert:

Pole with light 'F.R' in position 51°17,99'N 004°16,39'E (LL 0948 - B0359).

2021-05/121(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - TEMPORARY BUOY

Insert red can buoy 'H1' in position 51°17,99'N 004°16,39'E with light character F.R.

2021-05/122(T) PORT OF ANTWERPEN - WAASLANDHAVEN - VHF TRAFFIC CHANNEL

The VHF traffic channel is temporarily withdrawn. The channel VHF 87 is in force until further notice.

2021-06/129 BENEDEN-ZEESCHELDE - DEURGANCKDOK - BUOY REMOVED

NtM 2021-05/121(T) is cancelled.

2021-06/130(T) PORT OF ANTWERPEN - ROYERSSLUIS - OUT OF SERVICE

The Royerssluis is out of service for a long time due to a renovation.

2021-06/131(T) PORT OF ANTWERPEN - LOCKS OUT OF SERVICE FOR PLEASURE CRAFT

Currently, both the Boudewijnsuis and the Royerssluis are out of service. The use of the other locks in the entire port area by pleasure craft is not allowed.

2021-06/132(T) PORT OF ANTWERPEN - KANAALDOK B2 - MOORING PROHIBITION BETWEEN INSTEEDOK 1 AND 2

There is a selective mooring prohibition in force between Insteekdok 1 and Insteekdok 2, with the exception of vessels required for the supply and removal of materials.

2021-06/133(T) PORT OF ANTWERPEN - 4DE HAVENDOK - MOORING PROHIBITION QUAY 253

There is a mooring prohibition at quay 253 from mooring post 89 up to mooring post 92 from Thursday 1 April to Tuesday 30 August 2021, longer or shorter in duration depending on the progress of the works.

2021-06/134 BOVEN-ZEESCHELDE - BURCHT - NAME CHANGE "BLUE GATE ANTWERP" - CHART CORRECTION

Remove the name "SPPZ" in position 51°11,74'N 004°21,00'E.
Remove the name "SPPN" in position 51°11,87'N 004°21,20'E.
Add the name "Blue Gate Antwerp" in position 51°11,87'N 004°21,12'E.

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

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

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

Kaart 104/04:

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

Kaart 106 (INT 1478) Panel A:

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

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

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.

2021-08/155(T) BENEDEN-ZEESCHELDE - ZANDVLIET - NOORDZEETERMINAL - TEMPORARY MOORING PROHIBITION QUAY S913

There is a temporary mooring prohibition at the Noordzeeterminal at quay S913 between mooring post 59 and 61. The mooring prohibition is for all shipping until Friday 7 May 2021, longer or shorter in duration depending on the progress of the works.

Pass the working area with moderate speed and necessary caution.

Under passage is prohibited.

2021-08/156(T) PORT OF ANTWERPEN - HANSADOK - SELECTIVE MOORING PROHIBITION QUAY 237

A mooring prohibition is in force in the Hansadok at quay 237 from mooring post 27 to mooring post 30. The works will last from Monday 19 April 2021 until Friday 31 December 2021, longer or shorter in duration depending on the progress of the works.

At the location of the works, there is a selective mooring prohibition with the exception of vessels in consultation with PoA and concessionaire Noordnatie Terminals nv.

2021-08/157(T) PORT OF ANTWERPEN - AMERIKADOK - MOORING PROHIBITION QUAY 62

Due to works at the Siberiabrug, a mooring prohibition is in force in the Amerikadok at quay 62. The mooring prohibition will last until Friday 1 October 2021, longer or shorter in duration depending on the progress of the works. The mooring prohibition applies to all shipping.

2021-09/163(T) BENEDEN-ZEESCHELDE - KRANKELOON - WORKS HIGH VOLTAGE LINE

There are works on the high-voltage line near Zwijndrecht approximately in position 51°14.81'N 004°20.27'E. A minimum clearance of 48,4m in relation to MHWS will be guaranteed during the works. The works will last until 31 May 2021, longer or shorter in time depending on the progress of the works.

2021-09/164(T) PORT OF ANTWERPEN - HANSADOK - MOORING PROHIBITION QUAY 239-243 PROLONGED

NtM 2020-26/343(T) is cancelled.

There is a mooring prohibition on the corner of Hansadok and 4de Havendok at quay 239-243 from mooring post 41 up to mooring post 51 until Friday 28 May 2021, longer or shorter in duration depending on the progress of the works.

The working area is marked with a temporary buoy line fitted with lighting and radar reflector.

The buoy line is located at a distance of 30 m from the quay wall and from corner K241 to bollard 50.

It is prohibited to sail between the buoy line and the quay, excepted for the vessels of the contractor.

On the location of the works, a mooring prohibition is in force for all shipping, excepted for the vessels of the contractor.

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

Mooring prohibition signs will be placed on the quayside.

2021-10/174 BENEDEN-ZEESCHELDE - VAN CAUWELAERTSLUIS - RE-ESTABLISH GREEN HARBOUR LIGHT

NtM 2021-03/099(T) is cancelled.

2021-10/175 PORT OF ANTWERPEN - WAASLANDHAVEN - VERREBROEKDOK - MOORING PROHIBITION CANCELLED

NtM 2020-22/303(T) is cancelled.

2021-10/176 PORT OF ANTWERPEN - KANAALDOK B2 - MOORING PROHIBITION CANCELLED

NtM 2020-18/280(T) is cancelled.

2021-10/177 BOVEN-ZEESCHELDE - SCHELDEKAAIEN - PONTOON AT QUAY S14

NtM 2019-05/097(T) is cancelled.

There is a pontoon at position 51°12,63'N 004°23,19'E.

2021-10/178 BOVEN-ZEESCHELDE - RUPELMONDE - BURCHT - BATHYMETRY - CHART CORRECTION

106 Panel C and 104/01:

Replace sounding 8,5 m in position 51°07,66'N 004°18,97'E with 7,7 m.

Replace sounding 5,5 m in position 51°07,47'N 004°18,50'E with 4,9 m.

Insert sounding 3,3 m in position 51°07,75'N 004°19,27'E.

Replace sounding 10,8 m in position 51°07,80'N 004°19,29'E in 10,3 m.

106 Panel C and 104/02:

Insert sounding 8,5 m in position 51°09,76'N 004°19,76'E.

Delete sounding 9,1 m in position 51°10,15'N 004°19,76'E.

Insert sounding 8,2 m in position 51°10,16'N 004°19,71'E.

Replace sounding 11,2 m in position 51°10,18'N 004°19,64'E with 10,1 m.

106 Panel B and 104/02:

Replace sounding 11 m in position 51°11,32'N 004°19,81'E with 10,3 m.

Delete sounding 7,1 m in position 51°11,45'N 004°20,01'E.

Delete sounding 6 m in position 51°11,48'N 004°20,04'E.

2021-11/184 BENEDEN-ZEESCHELDE - REDE ANTWERPEN - VHF CHANNELS - CHART CORRECTION

From now on mooring at/ from the Scheldekaaien should be done on VHF 60 instead of VHF 22.

104/03

- Change the magenta text "Scheldekaaien VHF 22" in position 51°12,86'N 004°23,70'E to "Scheldekaaien VHF 60".

- Remove the magenta text "Petroleuminrichtingen Zuid VHF 22" in position 51°11,78'N 004°21,24'E.

106

- Change the magenta text "Scheldekaaien VHF 22" in position 51°11,78'N 004°21,24'E to "Scheldekaaien VHF 60".

2021-12/190(T) BENEDEN-ZEESCHELDE - KRANKELOON - WORKS HIGH VOLTAGE LINE

NtM 2021-09/163(T) is cancelled.

There are works on the high-voltage line near Zwijndrecht approximately in position 51°14,81'N 004°20,27'E.

A minimum clearance of 48,4m referred to MHWS will be guaranteed during the works.

The works will last until 30 June 2021, longer or shorter in time depending on the progress of the works.

2021-13/195(T) PORT OF ANTWERPEN - 4DE HAVENDOK - SELECTIVE MOORING PROHIBITION AND TEMPORARY BUOY LINE

A mooring prohibition is in force in the 4th Havendok at quay 243 - 247 from mooring post 50 up to 69. The works will last until Tuesday 14 September 2021, longer or shorter in duration depending on the progress of the works. The workzone is demarcated with a temporary buoy line.

2021-13/196(T) WESTERSCHELDE - WORK IN PROGRESS

There are works in progress:

- Between sectorlight Griete and buoy 27C.
- Between buoy 66A and buoy 66F.
- Between buoy F ZG and buoy SvV 2.

Shipping is requested to pass the works carefully.

2021-15/208 WESTERSCHELDE - WALSOORDEN-VALKENISSE - SCHAAR VAN VALKENISSE - LIMITED FAIRWAY AND SHIPPING MEASURES - CHANGE OF BUOYAGE - CORRECTION OF CHARTS AND LIST OF LIGHTS

The Schaar van Valkenisse is becoming shallower and very unstable. The Schaar van Valkenisse is not a reliable channel because of rapid changes in depths.

The following measures are immediately in force:

Upwards:

The Schaar van Valkenisse is not recommended for upbound shipping because there is a limited possibility of returning if a ship is in this channel and because of the nautical complex crossing with the main channel.

The water level and the last minimum sounded depth can be requested from the Hansweert Vessel Traffic Control Centre on VHF channel 65, in case shipping wants to make use of this channel on its own responsibility. There is a draught restriction with a minimum keel clearance of 6 dm throughout the Schaar van Valkenisse.

Downwards:

The passage through the Schaar van Valkenisse is not recommended for downwards shipping from 2 hours before low tide Bath to 2 hours after low tide Bath.

There is a draught restriction with a minimum keel clearance of 6 dm throughout the entire Schaar van Valkenisse. The water level and last minimum sounded depth can be requested at the Zandvliet Traffic Control Centre on VHF channel 12.

Change:

- "SvV X", Fl.Y.5s (LL nat. nr. 0801.1) in position 51°23,14'N 004°05,36'E to "SvV W".
- "SvV Y", Fl.Y.5s (LL nat. nr. 0801.3) in position 51°22,69'N 004°05,83'E to "SvV X".

Insert:

- "SvV Y", yellow spar, Fl.Y.5s in position 51°22,44'N 004°06,05'E.

Move:

- "SvV Z", Fl.Y.5s (LL nat. nr. 0801.5) in position 51°22,35'N 004°05,93'E to position 51°22,35'N 004°06,03'E.

2021-16/212(T) BENEDEN-ZEESCHELDE - DEURGANCKDOK - TEMPORARY MOORING PROHIBITION 1742

There is a temporary mooring prohibition in Deurganckdok at quay 1742 from mooring post 282 up to mooring post 285 ½. The works will last until Saturday 11 September 2021, longer or shorter in duration in function of the progress of the works.

There is a crane horizontally. Pass the working area with moderate speed and necessary caution. Under passing is prohibited.

2021-17/216 BENEDEN-ZEESCHELDE - BATHYMETRY - CHART CORRECTION

Chart 104/03:

Insert sounding 7,9 m in position 51°12,34'N 004°22,51'E with an 8 m depth contour around it.

Insert sounding 7,7 m in position 51°12,45'N 004°22,76'E with an 8 m depth contour around it.

Insert sounding 9,8 m in position 51°13,20'N 004°23,54'E and enlarge the 10 m depth contour northwest of it around it.

Replace sounding 8,8 m in position 51°13,33'N 004°23,61'E by 8,1 m.

Insert sounding 0,3 m in position 51°14,46'N 004°21,24'E.

Charts 104/03 and 104/04:

Insert sounding 6,8 m in position 51°14,99'N 004°19,59'E.

Delete sounding 7,1 m in position 51°15,00'N 004°19,54'E.

Delete sounding 4,2 m in position 51°15,04'N 004°19,38'E.

Insert sounding 4,2 m in position 51°15,05'N 004°19,34'E and enlarge the 5 m depth contour around it.

Chart 104/04:

Delete sounding 4,2 m in position 51°15,76'N 004°18,35'E and the 2 m depth contour around it.

Insert sounding 11,6 m in position 51°17,09'N 004°19,36'E.

Insert sounding 1,3 m in position 51°17,36'N 004°18,76'E with a 2 m depth contour around it.

Replace sounding 14,7 m in position 51°18,08'N 004°16,61'E by 14 m.

Charts 104/04 and 104/05:

Insert sounding 14,5 m in position 51°18,65'N 004°16,27'E.

Delete sounding 16,2 m in position 51°18,68'N 004°16,21'E.

Chart 104/05:

Insert sounding 4,8 m in position 51°20,47'N 004°15,53'E with a 5 m depth contour around it.

Chart 106 (INT 1478) part B:

Insert sounding 7,9 m in position 51°12,34'N 004°22,51'E with an 8 m depth contour around it.

Insert sounding 7,7 m in position 51°12,45'N 004°22,76'E with an 8 m depth contour around it.

Insert sounding 9,8 m in position 51°13,20'N 004°23,54'E.

Insert sounding 9,1 m in position 51°13,29'N 004°23,64'E and enlarge the 10 m depth contour around it.

Replace sounding 8,6 m in position 51°13,33'N 004°23,61'E by 8,1 m.

Insert sounding 0,3 m in position 51°14,46'N 004°21,24'E.

Chart 106 (INT 1478) part A:

Insert sounding 0,3 m in position 51°14,46'N 004°21,24'E.

Replace sounding 7,3 m in position 51°14,99'N 004°19,59'E by 6,8 m and enlarge the 8 m depth contour around it.

Delete sounding 4,2 m in position 51°15,76'N 004°18,35'E and the 2 m depth contour around it.

Insert sounding 11,6 m in position 51°17,09'N 004°19,36'E.

Replace sounding 3,4 m in position 51°17,36'N 004°18,76'E by 1,3 m with a 2 m depth contour around it.

Insert sounding 14 m in position 51°18,08'N 004°16,61'E.

Insert sounding 14,5 m in position 51°18,65'N 004°16,27'E.

Delete sounding 16,6 m in position 51°18,69'N 004°16,20'E.

Insert sounding 2,5 m in position 51°19,13'N 004°16,63'E.

Insert sounding 6,3 m in position 51°20,39'N 004°15,65'E.

Insert sounding 4,8 m in position 51°20,47'N 004°15,53'E with a 5 m depth contour around it.

Delete sounding 9,3 m in position 51°20,52'N 004°15,57'E and the 8 m depth contour around it.

Insert sounding 0,6 m in position 51°21,93'N 004°13,68'E.

2021-17/219(T) WESTERSCHELDE - VALKENISSE-SAEFTINGE - PLATEN VAN VALKENISSE - WORK IN PROGRESS CONSTRUCTION BREAKWATER

A breakwater is being constructed at the Platen van Valkenisse near the Zimmermanweg. These activities are located outside the fairway and will take place from 23 August 2021 to 1 October 2021. Transshipment of materials and equipment to and from the project will take place outside the fairway, at buoy 66. If transshipment takes place at buoy 66, shipping must pass carefully.

2021-18/225(T) PORT OF ANTWERPEN - KALLOSLUIS - OUT OF SERVICE

The Kallosluis is temporary out of service from 30 August 2021 until 18 September 2021.

2021-19/231 BENEDEN-ZEESCHELDE - BATHYMETRY

104/03

Insert:

sounding 7,1 m in position 51°12,33'N 004°22,22'E

sounding 8,6 m in position 51°13,49'N 004°23,82'E

Change:

sounding 4,1 m in position 51°13,61'N 004°23,67'E to 3,6 m

sounding 5,8 m in position 51°14,39'N 004°22,33'E to 5,4 m

104/05

Delete:

sounding 14,8 m in position 51°21,31'N 004°14,59'E

Insert:

sounding 14 m in position 51°21,36'N 004°14,46'E

Change:

sounding 12,6 m in position 51°20,04'N 004°16,64'E to 11,7 m

sounding 12,4 m in position 51°21,65'N 004°13,76'E to 11,4 m

106 Deel B

Insert:

sounding 7,1 m in position 51°12,33'N 004°22,22'E

sounding 8,6 m in position 51°13,49'N 004°23,82'E

Change:

sounding 13,7 m in position 51°11,85'N 004°20,53'E to 13,2 m

Insert

sounding 12,2 m in position 51°13,14'N 004°23,53'E to 11,7 m

Insert

sounding 12,4 m in position 51°14,29'N 004°22,05'E to 11,2 m

106 Deel A

Change:

sounding 12,4 m in position 51°14,29'N 004°22,05'E to 11,2 m

sounding 13,1 m in position 51°20,06'N 004°16,63'E to 11,7 m

sounding 13,2 m in position 51°20,23'N 004°16,20'E to 11 m

2021-19/232(T) BENEDEN-ZEESCHELDE - PAREL - BUOYS

Change:

- 98 in west cardinal buoy, Q(9) 15s, in position 51°15,82'N 004°17,99'E

Insert:

- H1, yellow conical buoy, topmark St-Andrew cross, in position 51°15,99'N 004°18,21'E
- H2, yellow conical buoy, topmark St-Andrew cross, in position 51°15,95'N 004°18,23'E
- H3, yellow conical buoy, topmark St-Andrew cross, in position 51°15,99'N 004°18,28'E
- H4, yellow conical buoy, topmark St-Andrew cross, in position 51°15,51'N 004°18,19'E
- H5, yellow conical buoy, topmark St-Andrew cross, in position 51°15,51'N 004°18,14'E

These buoys cover 2 measuring frames.

2021-20/239 BENEDEN-ZEESCHELDE - KRANKELOON - WORKS HIGH VOLTAGE LINE

NtM 2021-12/190(T) is cancelled.

2021-20/245 WESTERSCHELDE - WALSOORDEN-VALKENISSE - BUOYS AND FIETSPAD MOER

Delete:

- Valkenisse in position 51°22,34'N 004°06,24'E
- F58 in position 51°22,34'N 004°06,51'E
- F60 in position 51°22,41'N 004°07,16'E
- SvV X in position 51°22,69'N 004°05,83'E
- SvV Y in position 51°22,44'N 004°06,05'E
- SvV Z in position 51°22,35'N 004°06,03'E

Insert:

- SvV C, yellow spar, in position 51°22,44'N 004°06,20'E
- Valkenisse, south cardinal pillar with topmark, Q(6)+LFI.15s in position 51°22,34'N 004°06,27'E
- F58, yellow conical, lying cross as topmark, radar reflector in position 51°22,33'N 004°06,57'E
- F60, yellow spar, radar reflector in position 51°22,39'N 004°07,13'E
- SvV X, yellow conical, FL.Y.5s in position 51°22,69'N 004°05,85'E
- SvV Y, yellow spar, FL.Y.5s in position 51°22,43'N 004°06,07'E
- SvV Z, yellow conical, FL.Y.5s in position 51°22,35'N 004°06,07'E

Fietspad Moer follows the buoys F58 and F60.

In the list of lights:

- Change at nat. no. 0801.1 (SvV X)
Column 3: 51 22,69 N 4 05,83 E in 51 22,69 N 4 05,85 E
- Change at nat. no. 0801.5 (SvV Z)
Column 3: 51 22,35 N 4 06,03 E in 51 22,35 N 4 06,07 E

2021-20/246 WESTERSCHELDE - TERNEUZEN-HANSWEERT - WORK IN PROGRESS

NtM 2021-13/196(T) is cancelled.

2021-21/249 BENEDEN-ZEESCHELDE - PAREL - BUOYS

NtM 2021-19/232(T) is cancelled.

2021-21/250 BOVEN-ZEESCHELDE - BURCHT - JETTY

104/03

Delete:

- SCAS in position 51°11,74'N 004°20,68'E

106 (INT 1478) Part B

Delete:

- SCAS in position 51°19,92'N 004°23,98'E

2021-21/254 WESTERSCHELDE - WALSOORDEN-VALKENISSE - BUOY

Move:

- Buoy SvV Z (LL nat.nr. 0801.5) from position 51°22,35'N 004°06,07'E to position 51°22,35'N 004°06,13'E

2021-21/255 WESTERSCHELDE - WALSOORDEN-VALKENISSE - BATHYMETRY

104/07, 106 (INT 1478)

Insert:

- Sounding 1,6 m in position 51°22,47'N 004°06,00'E and extend the western 2 m depth contour around it along position 51°22,64'N 004°05,86'E and 51°22,45'N 004°05,73'E

- Sounding 2,3 m in position 51°22,36'N 004°06,12'E

104/07

Delete:

- Sounding 1,8 m in position 51°22,50'N 004°05,78'E

- Sounding 2,4 m in position 51°22,42'N 004°05,94'E

- Sounding 4,3 m in position 51°22,59'N 004°05,90'E

106 (INT 1478)

Delete:

- Sounding 3,1 m in position 51°22,42'N 004°05,94'E

- Sounding 4,3 m in position 51°22,59'N 004°05,90'E

2021-22/259 WESTERSCHELDE - VALKENISSE-SAEFTINGE - LIGHT

Insert:

- Green light Iso.8s at buoy 83 A (LL nat.no. 0895) in position 51°21,76'N 004°13,22'E

2021-23/264 WESTERSCHELDE - WALSOORDEN-VALKENISSE - SCHAAR VAN VALKENISSE - SHIPPING MEASURES

The following measures are immediately in force:

Upwards:

Upbound shipping is prohibited.

Downwards:

Due to shoals on the west side of the channel, it is recommended as good as practically possible to keep the starboard side in accordance with the fairway marking.

There is a draught restriction with a minimum keel clearance of 6 dm throughout the entire Schaar van Valkenisse. The water level and last minimum sounded depth can be requested at the Zandvliet Traffic Control Centre on VHF 12.

2021-23/265 WESTERSCHELDE - WALSOORDEN-VALKENISSE - BUOYS AND LIGHTS

Delete:

- Buoy SvV 1 in position 51°24,59'N 004°02,88'E
- Buoy SvV 3 in position 51°24,21'N 004°03,57'E
- Buoy SvV 5 in position 51°23,89'N 004°04,33'E
- Buoy SvV 7 in position 51°23,51'N 004°04,97'E
- Buoy SvV W in position 51°23,14'N 004°05,36'E
- Buoy SvV X (LL nat.nr. 0801.1) in position 51°23,14'N 004°05,36'E
- Buoy SvV Y (LL nat.nr. 0801.3) in position 51°22,43'N 004°06,07'E
- Buoy SvV Z (LL nat.nr. 0801.5) in position 51°22,35'N 004°06,13'E
- Buoy ZG-SvV (LL nat.nr. 0792.1) in position 51°25,33'N 004°02,21'E

Insert:

- 42 A, can red, Q.R in position 51°25,33'N 004°02,21'E
- 56 A, can red, in position 51°22,30'N 004°05,95'E
- SvV-O, east cardinal spar, Q(3)W.10s, topmark in position 51°22,42'N 004°06,11'E

2021-24/267 BENEDEN-ZEESCHELDE - KRANKELOON - VIRTUAL AIS-MARKING

Insert:

- AO-W (MMSI 992056021), V-AtoN special purpose (INT1 S18.6) in position 51°14,30'N 004°22,14'E
- AO-O (MMSI 992056023), V-AtoN special purpose (INT1 S18.6) in position 51°14,29'N 004°22,85'E

These form the northern boundary of the Oosterweel anchorage area.

2021-24/268 BENEDEN-ZEESCHELDE - REDE ANTWERPEN - LIGHTS

Delete:

Front light Oosterweel (LL int. no. B0392 - nat. no. 1056) in position 51°14,28'N 004°23,89'E
Rear light Oosterweel (LL int. no. B0392.1 - nat. no. 1058) in position 51°14,28'N 004°24,04'E
Leading lights line 091°

2021-24/272 WESTERSCHELDE - WALSOORDEN-VALKENISSE - SHIPPING MEASURES

The following measures are immediately in force:

- Prohibition of approaching of all types of shipping with the exception of pleasure craft between buoy 48a and buoy 50.
- A mutual approach ban for upbound inland and pleasure craft between buoy 51 and buoy 65, with the exception of the parallel routes (fietspaden). Inland shipping is allowed to approach pleasure craft and vice versa.

2021-25/275 WESTERSCHELDE - WALSOORDEN-VALKENISSE - SHIPPING MEASURES

NtM 2021-24/272 is cancelled.

The following measures are in force:

Between buoys 48A/57 and 50/59, approaching commercial shipping is only permitted after coordination with the traffic participants involved. The coordination must take place both with the vessel to be approached and with any oncoming vessel. The relevant traffic control centre must always be informed.

The traffic rule does not apply to vessels using the parallel routes (fietspaden).

2021-26/281 PORT OF ANTWERPEN - KALLOSLUIS

NtM 2021-18/225(T) is cancelled.

2021-26/286(T) WESTERSCHELDE - WALSOORDEN-VALKENISSE - BUOYS

NtM 2021-23/264 cancelled.

Delete:

- Buoy Valkenisse (LL nat. no. 0801.6) in position 51°22,34'N 004°06,27'E
- Buoy SvV B (LL nat. no. 0801.4) in position 51°22,73'N 004°06,01'E
- Buoy SvV C in position 51°22,44'N 004°06,20'E
- Buoy SvV O in position 51°22,42'N 004°06,11'E

Insert:

- Buoy Valkenisse, north cardinal spar, Q(6)+LFI.15s, topmark in position 51°22,34'N 004°06,06'E
- Buoy SVV-D, yellow spar, FI(3)Y.10s in position 51°22,47'N 004°05,64'E
- Buoy SVV-C, yellow spar, FI(3)Y.10s in position 51°22,62'N 004°05,53'E
- Buoy SVV-B, yellow spar, FI(3)Y.10s in position 51°22,84'N 004°05,48'E
- Buoy SVV-Z, yellow spar in position 51°22,47'N 004°05,50'E
- Buoy SVV-O, east cardinal pillar, Q(3)10s, topmark in position 51°23,03'N 004°05,36'E

2021-26/287(T) WESTERSCHELDE - WALSOORDEN-VALKENISSE - SHIPPING MEASURES

The following measures are in force:

Upwards:

Upbound shipping is prohibited.

Downwards:

There is a draught restriction with a minimum keel clearance of 6 dm throughout the entire Schaar van Valkenisse. The water level and last minimum sounded depth can be requested at the Zandvliet Traffic Control Centre on VHF 12.

2021-26/288(T) WESTERSCHELDE - WALSOORDEN-VALKENISSE - BUOYS EN FIETSPAD ZUIDERGAT

Insert:

- Buoy F 50, yellow spar in position 51°22,94'N 004°02,83'E
- Buoy F 52, yellow spar in position 51°22,68'N 004°03,52'E
- Buoy F 54, yellow spar in position 51°22,52'N 004°04,36'E
- Buoy F 56, yellow spar in position 51°22,41'N 004°05,32'E
- Buoy F48B, yellow spar in position 51°23,08'N 004°02,63'E

Extend magenta dashed lines (INT1 N1.2) along buoys F 48A, F48B, F 50, F 52, F 54, F 56, 56, 54, 52, 50, 48 A