

LIST OF CORRECTIONS

Chart	105
	Kanaal van Gent naar Terneuzen
	Edition 2016
Updated up to and including NMs	02 / 2018
	18 January 2018

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

2016

02/052(T) - 07/125(T) - 08/136(T) - 08/137(T) - 12/177(T) - 15/212(T) -
18/232 - 22/285(T)

2017

03/067(T) - 05/084(T) - 10/142 - 15/199 - 21/257(T) - 22/271(T) - 23/278(T)
- 23/279(T)

2018

02/049

2016

2016-02/052(T) CANAL GHENT-TERNEUZEN - MOERVAART - MAINTAINED DEPTHS

BaZ 2013-05/091(T) is cancelled.

Chart: 105/03

The following water depths are available along the northern quays Moervaart (4590-4500) until probably 15 March 2016:

Insert new maintained depth area of 2m, where a maximum depth of 1,5m is allowed, bounded by the positions 51°08,42'N 003°46,66'E, 51°08,38'N 003°46,78'E and the quay wall (between mooring posts 73 and 66).

Insert new maintained depth area of 5m, where a maximum depth of 4,5m is bounded by the positions 51°08,38'N 003°46,78'E, 51°08,33'N 003°47,01'E and the quay wall (between mooring posts 66 en 53).

Insert new maintained depth area of 6m, where a maximum depth of 5,6m is bounded by the positions 51°08,33'N 003°47,01'E, 51°08,30'N 003°47,14'E and the quay wall (between mooring posts 53 en 45).

Insert new maintained depth area of 2m, where a maximum depth of 1,5m is bounded by the positions 51°08,30'N 003°47,14'E, 51°08,30'N 003°47,14'E and the quay wall (between mooring posts 45 en 37).

Insert new maintained depth area of 6m, where a maximum depth of 5,6m is bounded by the positions 51°08,27'N 003°47,27'E, 51°08,26'N 003°47,26'E and the quay wall (between mooring posts 37 en 29).

Shipping sailing on the Canal from Ghent to Terneuzen and in the Moervaart is requested to pass the working area with caution in order to avoid making swell in the Moervaart.

2016-07/125(T) CANAL GENT-TERNEUZEN - MOERVAART - MAINTAINED DEPTHS

BaZ 2016-02/052(T) is cancelled.

The following water depths are available along the northern quays Moervaart (4590-4500) until end of April 2016:

- The maintained depth area of 2m, where a maximum depth of 1,5m is allowed, bounded by the positions 51°08,42'N 003°46,66'E, 51°08,38'N 003°46,78'E and the quay wall (between mooring posts 73 and 66).
- The maintained depth area of 5m, where a maximum depth of 4,5m is allowed, bounded by the positions 51°08,38'N 003°46,78'E, 51°08,33'N 003°47,01'E and the quay wall (between mooring posts 66 and 53).
- The maintained depth area of 6m, where a maximum depth of 5,6m is allowed, bounded by the positions 51°08,33'N 003°47,01'E, 51°08,30'N 003°47,14'E and the quay wall (between mooring posts 53 and 44).
- Modify the maintained depth area of 2m by 0m. This is bounded by the positions 51°08,30'N 003°47,14'E, 51°08,30'N 003°47,14'E and the quay wall (between mooring posts 44 and 38).

- The maintained depth area of 6m, where a maximum depth of 5,6m is allowed, bounded by the positions 51°08,27'N 003°47,27'E, 51°08,26'N 003°47,26'E and the quay wall (between mooring posts 38 and 29).

Shipping sailing on the Canal from Ghent to Terneuzen and in the Moervaart is requested to pass the working area with caution in order to avoid making swell in the Moervaart.

Further information can be obtained at Havenbedrijf Gent.

2016-08/136(T) CANAL GENT-TERNEUZEN - MOERVAART - MAINTAINED DEPTHS

BaZ 2016-07/125(T) is cancelled.

The following water depths are modified along the northern quays Moervaart (4590-4500):

- The maintained depth area between mooring post 74 and 66 is changed to 5 m. There is a maximum draught of 4,4 m accepted.
- Between mooring post 61 and 52, a support berm against the quay wall will be placed over a width of 20 m thereby the water depth in this area is only 2 m. This will remain so until September 2016. The maximum allowed draught is 1,50 m.
- The support berm between bolder 37 and 45 will be reduced to 2 m water depth. These works will last until May. So until May, the water depth remains 0 m.
- The maintained depth area between mooring post 37 and 27 is average 6 m. There is a maximum draught of 5,4 m accepted.

2016-08/137(T) CANAL GENT-TERNEUZEN - MOERVAART - SHIPPING RESTRICTIONS

Due to the temporarily narrow channel in the Moervaart, the following maximum dimensions for the vessels are applied:

- L.O.A. maximum 120 m
- B.O.A. maximum 15 m
- Draught maximum 56 dm

2016-12/177(T) CANAL GENT-TERNEUZEN - MOERVAART - SHIPPING RESTRICTIONS

BaZ 2016-08/137(T) is cancelled.

Due to the temporarily narrow channel in the Moervaart, the following maximum dimensions for the vessels are applied:

- L.O.A. maximum 120 m
- B.O.A. maximum 15 m
- Draught maximum 54 dm
- Number of tugboats at compulsory advice of the pilot
- Use of light tugboats
- The water depth between bollard 74 and 61 averages 5 m. The maximum permitted draught is 4,5m.

**2016-15/212(T) CANAL GENT-TERNEUZEN - MOERVAART -
SHIPPING RESTRICTION - ALLOWED DRAUGHT**

BaZ 2016-08/136(T) and 2016-12/177(T) are cancelled.

Due to the temporarily narrow channel in the Moervaart, the following maximum dimensions for the vessels are applied:

- L.O.A. maximum 120 m
- B.O.A. maximum 15,5 m
- Draught maximum 5,4 m
- Number of tugboats at compulsory advice of the pilot
- Use of light tugboats

The following water depths apply along the quays:

- The water depth between bollard 74 and 61 averages now minimum 5,15 m. The maximum permitted draught is 4,70 m.
- Between bollard 61 and 52, a support berm against the quay wall is placed over a width of 20 m thereby the water depth in this area is only 2 m. This will remain so until November 2016. The maximum permitted draught is 1,50 m.
- The support berm between bolder 37 and 45 is reduced to 1,5 m water depth. The maximum permitted water depth is 1 m. This will remain so until November 2016.
- The water depth between bollard 37 and 27 averages 6 m and the maximum permitted draught is 5,4 m.

**2016-18/232 CANAL GENT-TERNEUZEN - RIEME -
CORRECTION OF CHARTS AND LIST OF LIGHTS**

Move following buoys:

- Rieme N to position 51°11,07'N 003°48,04'E (LL nat. no. 1323.1)
- Rieme Z to position 51°10,83'N 003°47,88'E (LL nat. no. 1323.2)

Enlarge the anchorage area, bounded by the magenta dashed line with anchor symbol, to following positions:

- 51°11,07'N 003°48,04'E
- 51°10,83'N 003°47,88'E
- 51°10,85'N 003°47,80'E
- 51°11,09'N 003°47,97'E

**2016-22/285(T) CANAL GENT-TERNEUZEN - MOERVAART - SHIPPING RESTRICTIONS -
ALLOWED DEPTHS**

BaZ 2016-15/212(T) is cancelled.

Due to the temporarily narrow channel in the Moervaart, the following maximum dimensions for the vessels are applied:

- L.O.A. maximum 120 m
- B.O.A. maximum 15,5 m
- Draught maximum 5,4 m
- Number of tugboats at compulsory advice of the pilot
- Use of light tugboats

The following water depths apply along the quays:

- *The water depth between bollard 74 and 61 and between bollard 37 and 27 averages now 6 m. The maximum permitted draught is 5,4 m.*
- *From now, the support berm situated between the bollards 53 and 61 is moved to bollards 38-44 and under the floating crane of Dynea (near bollard 44-45). Consequently the depth between bollard 38-44 is 0 m and no vessels can moor there anymore. These works will last until end of October.*
- *From November, the water depth between bollard 55 and 61 will be again the normal water depth (controle-survey is planned end October).*
- *From 7 November, the support berm will be again moved to area bollard 55 up to and including 43. The water depth will be there (bollard 55-43) about 2m only. These works will last until about end November.*
- *From end November, the water depth between bollard 38-43 will be again the normal water depth (controle-survey is planned end November).*
- *About May 2017, the last part of the support berm in the Moervaart (bollard 55-43) will be removed.*

2017

2017-03/067(T) CANAL GENT-TERNEUZEN - MOERVAART - SHIPPING RESTRICTIONS - ALLOWED DEPTHS

BaZ 2016-22/285(T) is cancelled.

Along the Moervaart quays, the following minimum water depths apply and the following maximum draughts are allowed.

Quays / bollards	Min. Water depths	Max. allowed draughts
4590 - 4580 - 4570 - 4560 between bollards 73 and 55	5 m	4,70 m
4550 - 4540 between bollards 55 and 43	2 m	1,50 m
4530 - 4520 - 4510 - 4500 between bollards 43 and 27	5,80 m	5,40 m

Due to the temporarily narrow channel, the following maximum dimensions and requirements for the vessels are applied:

- L.O.A. maximum 120 m
- B.O.A. maximum 15,5 m
- Draught maximum 5,4 m
- Number of tugboats at compulsory advice of the pilot
- Use of light tugboats

2017-05/084(T) CANAL GENT-TERNEUZEN - MOERVAART - SHIPPING RESTRICTIONS - ALLOWED DEPTHS

BaZ 2017-03/067(T) is cancelled.

Due to works, modifications and continual changes in the situation of the fairway and the berths of the Moervaart, the temporary following measures are in force for the vessels navigating in the Moervaart.

1. Situation fairway and berths in the Moervaart:

- From the northern head of the Moervaart up to bollard 73, an area over a width of 20 m is filled with rocks on a minimum water depth of 5 m by TAW+4,45 m and the maximum draught in front of or behind is limited to 4,70 m.
- The northern zone from bollard 73 (quay 4590) at the entrance of the Moervaart up to bollard 55 (quay 4560), over a length of 380 m and a width of 18 m, is also filled with rocks, lying minimum on a water depth of 5 m by TAW+4,45 m. This area is marked by 2 red buoys with a red light (Fl. R. 4 sec.), AMT1 at the height of bollard 73 and AMT2 at the height of bollard 55, each at a distance of 20 m from the northern quay wall. The maximum draught in front of or behind is in this area limited to 4,70 m.
- South of the red buoys up to the southern talus of the Moervaart, there is a fairway of 20 m width with an average water depth of 6 m by TAW+4,45 m where the maximum draught in front of or behind is limited to 5,40 m.

- Beyond bollard 55 (quay 4550) up to bollard 43 (quay 4540), there is yet a support berm up to a distance of 20 m from the northern quay wall, marked by 2 buoys. There the average water depth is only 2 m and the maximum allowed draught is only 1,5 m.
- Between bollard 43 (quay 4530) and bollard 27 (quay 4500) along the quay up to a width of 23 m from the northern quay wall, a soil protection (colloidal concrete: 3 m and asphalt pads: 20 m) is placed on a water depth of average 6,30 m. The maximum allowed draught in front of or behind is limited to 5,40 m.

2. Measures for vessels entering or leaving the Moervaart:

- 1) are obliged to take a pilot;
- 2) number of tugboats at compulsory advice of the pilot and use of light tugboats;
- 3) with an air draft of more than 8,5 m, should the pilot be exempted from the requirement to attach the tug on the canal side of the ship;
- 4) when maneuvering, may not use anchors;
should continue to sail the marked navigation channel so that, at the greatest draught of the journey, should sail ahead;
- 5) south of the red buoys, should maintain a safe speed, even very slow speed if necessary, in which account must be taken of:
 - a) the prevailing weather conditions;
 - b) bank suction.

3. Maximum dimensions of the vessels in the fairway (Moervaart):

- L.O.A. maximum 120 m
- B.O.A. maximum 15,5 m
- Draught maximum 5,4 m

2017-10/142 CANAL GENT-TERNEUZEN - MOERVAART - COMPULSORY PILOTAGE CANCELLED

BaZ 2012-23/352(T) is cancelled.

2017-15/199 CANAL GENT-TERNEUZEN - MOERVAART - LIGHT BUOYS AMT 1 AND AMT 2 REMOVED - CORRECTION OF CHARTS AND LIST OF LIGHTS

Delete on chart and in the List of Lights:

the 2 red conical buoys in following positions:

- AMT 1: 51°08,41'N 3°46,66'E (Belg. LL no.: 1329.1)
- AMT 2: 51°08,33'N 3°47,01'E (Belg. LL no.: 1329.2)

2017-21/257 (T) CANAL GENT-TERNEUZEN - MOERVAART - DIVING OPERATIONS

At the height of quays 4550-4590, underwater operations are conducted until and including 31 December 2017. During the works, between 1 November and 31 December, diving operations will be done.
The shipping is requested to pass with caution during the works.

2017-22/271 (T) CANAL GENT-TERNEUZEN - SLUISKIL - CONCRETE OBJECT

In the eastern talud of the dredged access, at the height of Sluiskil - Heros, a concrete object is found with a least depth of 66 dm reduced to KP, in position 51°16,93'N 003°50,45'E.
This autumn, this object will be further investigated.

2017-23/278 (T) WESTERN SCHELDT - TERNEUZEN - WESTBUITENHAVEN - SOIL SURVEY

For the purpose of the project Nieuwe Sluis in Terneuzen (NST), soil investigations will be conducted in the Westbuitenhaven from week 43-2017 until and including week 4-2018.
The operations concern 32 probes and 6 pulse drills to different depths, which are performed alternately by the research vessel "Geonaut" and jack-up platform "Joost Nelis".
In bad weather conditions, due to hard wind (wind force > 5 Beaufort), high waves (> 0,50 cm) and visibility less than 1000 metres, the operations by the "Geonaut" will be stopped.

Response time vessels related to a location change:

For the research vessel "Geonaut", the required response time is about 15 minutes to move the "Geonaut".
For the jack-up platform "Joost Nelis", the required response time is about 3 hours.
The works will be coordinated from the Traffic Center Terneuzen.
Further information is available at the Traffic Center Terneuzen on VHF ch 3 or 11 or by phone 0115-682405.

2017-23/279 (T) WESTERN SCHELDT - TERNEUZEN - ACCESS CANAL TO EAST AND MIDDLE LOCKS - SOIL SURVEY

For the purpose of the project Nieuwe Sluis te Terneuzen (NST), soil investigations will be conducted in the access canal to East and Middle lock of the locks complex Terneuzen from week 45-2017 until and including week 7-2018.
The operations concern 42 probes to different depths, which are performed alternately by the research vessel "Geonaut" and jack-up platform "Joost Nelis".
By bad visibility, less than 1000 metres, the works will be stopped.

Coordination activities traffic management:

The works will be coordinated from the Traffic Center Terneuzen, while they are supported by the vessels RWS60 and RWS88.

- If the operations with the jack-up platform Joost Nelis are taking place at a critical location in the waterway, the RWS60 will manage the passing traffic.

- If the operations with the Geonaut are taking place at a critical location in the waterway, the RWS88 will manage the passing traffic.

- By operations with the Geonaut where no patrol vessel is requested, the Geonaut will take care for the coordination of the shipping traffic. Communication concerning the mentioned works should take place on VHF ch 11.

Further information is available at the Traffic Center Terneuzen on VHF ch 11 or by phone 0115-682405.

2018

2018-02/049 CANAL GHENT-TERNEUZEN - MOERVAART - UNDERWATER OPERATIONS ENDED

NtM 2017-21/257(T) cancelled.

Underwater operations ended.