

**ANNOUNCEMENT TO SHIPPING**  
**IJmond North Sea canal area**  
**Central Nautical Management**

Number: 14/2006

IJmuiden, 19 June 2006

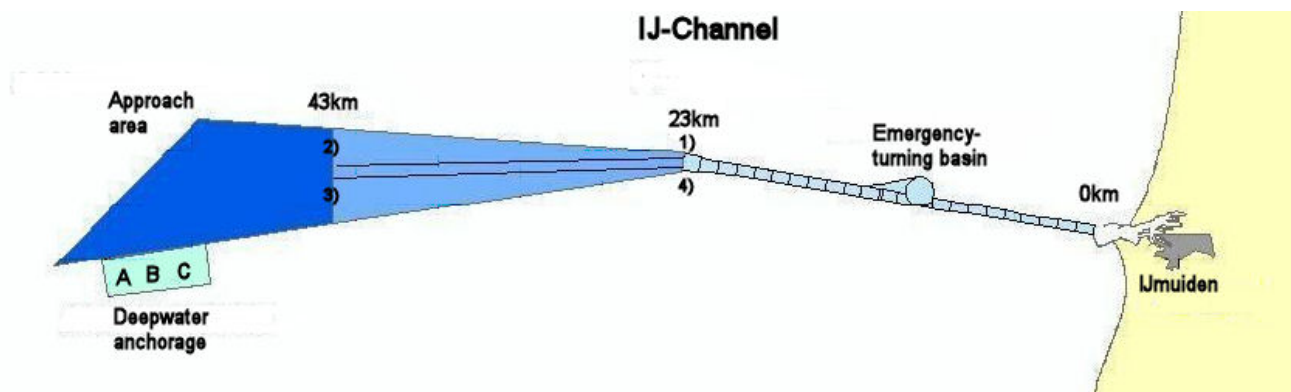
Subject: Changes to infrastructure and admission policy for the IJ-geul

The director of the public body Central Nautical Management, also the State Harbour Master, announces the following:

The infrastructure of the deepwater route to IJmuiden, generally known as the IJ-geul, has undergone the following modifications:

The IJ-geul has been extended by approximately 20 kilometers in a westerly direction (see drawing below) in an area enclosed by the imaginary line through the coordinates mentioned below. The (extended) IJ-geul 23-43km has a centre line bearing of 089.2°, a bottom width of 600m and connects with the original IJ-geul at kilometre 23. The IJ-geul 0 – 23km has a centre line bearing of 100.5° and a bottom width of 450m.

- 1) Northeast corner: 52° 30.38'N 004° 11.84'E, x 74221.43 y 502740.18
- 2) Northwest corner: 52° 30.26'N 003° 54.92'E, x 55062.35 y 502871.33
- 3) Southwest corner: 52° 29.94'N 003° 54.92'E, x 55050.19 y 502271.19
- 4) Southeast corner: 52° 30.06'N 004° 12.50'E, x 74951.06 y 502135.00



The Port of Amsterdam also spread the basijns (local operations reports) electronically. If you like to receive these by e-mail, please send your e-mail address to julian.sallows, e-mail: [julian.sallows@portofamsterdam.nl](mailto:julian.sallows@portofamsterdam.nl)

Overview of the current basijns:  
<http://www.portofamsterdam.nl> under 'Shipping', 'Announcements'

2. On the stated dates the following nautical waterdepths in the subsections are guaranteed:

IJ-geul approach area

	Deepwater anchorage	Approach area
29 <sup>th</sup> May 2006	NAP-22.00m	NAP-21.20m
September 2006	NAP-23.00m	NAP-22.10m

The present nautical guaranteed depths in the IJ-geul approaches have no influence on the tide window determination.

Commencing May 29<sup>th</sup> 2006: IJ-geul km 43 – km 0

Km 42.5 – km 36.0	Km 36.0 – km 29.5	Km 29.5 – km 23.0	Km 23.0 – km 11.8
NAP-21.20m	NAP-21.0m	NAP-20.80m	NAP-20.60m
Emergency turning basin	Km 11.8 – km 5.0	Km 5.0 – km 0.0	
NAP-20.10m	NAP-20.20m	NAP-20.30	

Commencing May 29<sup>th</sup> 2006: Outer harbour IJmuiden

Harbour entrance – Old breakwaters	Old breakwaters – Northern outer fairway	Berth IJ-palen
NAP-20.50m	NAP-19.90m	NAP-19.50m

3. The buoyage of the (extended) IJ-geul will be adjusted as follows:

- a. Layed a red and white vertical striped spherical lightbuoy **IJM**:  
position 52° 29.61'N 003° 51.61'E, x 51297 y 501737, character Iso 4s
- b. Layed a yellow conical lightbuoy **IJ 1**:  
position 52° 29.64'N 003° 55.70'E, x 55927 y 501697, character FI(3)Y10s
- c. Layed a yellow conical lightbuoy **IJ 3**:  
position 52° 29.70'N 003° 59.74'E, x 60500 y 501663, character FI(2)Y10s
- d. Layed a yellow conical lightbuoy **IJ 5**:  
position 52° 29.67'N 004° 03.85'E, x 65152 y 501575, character FI(3)Y10s
- e. Yellow conical lightbuoy IJ 1 renamed **IJ 7** and layed in new position:  
position 52° 29.72'N 004° 07.95'E, x 69793 y 501585, character FI(2)Y10s
- f. Yellow conical lightbuoy IJ 3 renamed **IJ 9**:  
position 52° 29.76'N 004° 12.02'E, x 74398 y 501585, character FI(3)Y10s
- g. Yellow conical lightbuoy IJ 5 renamed **IJ 11**:  
position 52° 29.34'N 004° 15.94'E, x 78828 y 500723, character FI(2)Y10s
- h. Yellow conical lightbuoy IJ 7 renamed **IJ 13**:  
position 52° 28.90'N 004° 19.86'E, x 83253 y 499844, character FI(3)Y10s
- i. Red and white vertical striped spherical lightbuoy IJM renamed **IJM C** (IJmuiden Center):  
position 52° 28.45'N 004° 23.79'E x 87693 y 498959, character Mo(A)8s, raconcharacter Y

- j. Yellow conical lightbuoy IJ 9 renamed **IJ 15**:  
position 52° 28.00'N 004° 27.82'E, x 92246 y 498052, character FI(2)Y10s

4. Due to the above mentioned modifications to the infrastructure the admission policy for the IJ-geul will be changed as follows:

- The lighter facility at the IJ-palen berth in IJmuiden can be used by vessels with a maximum draft of **178dm**, commencing May 29<sup>th</sup> 2006.
- The maximum draft for the Corus berth Buitenkade II West remains unchanged 165dm.
- Vessels with a draft larger than 141dm. are considered channel bound and must transit the IJ-geul with the aid of tide window determination.
- Channel bound vessels must, if necessary, make use of the deepdraft anchor positions A, B and C in the deepwater anchorage.
- Channel bound vessels must wait for pilotage in the approach area west of the **IJM** buoy.
- If due to unforeseen circumstances the transit of the IJ-geul must be broken off, channel bound vessels must reverse course in the emergency turning basin and proceed to the approach area by way of the IJ-geul.
- The fact that the number of times it is possible for two channel bound vessels to enter the Port on one tide reduces substantially if one of the vessels concerned has an arrival draft greater than 165dm. must be taken into consideration.

In this Basijn:

- The drafts mentioned are valid for a specific weight of 1.026ton/m<sup>3</sup> (saltwater).
- Latitude and longitude are given in the WGS84 coordinate system.
- X and Y positions are given in the RD (Rijksdriehoeknet) coordinate system.

Basijn 11/2006 will be cancelled commencing June 19th 2006

On behalf of the director of the public body Central Nautical Management,  
also the State Harbour Master,  
Manager Region West, Port of Amsterdam.

J van Oosten