

Draught to and at Moerdijk

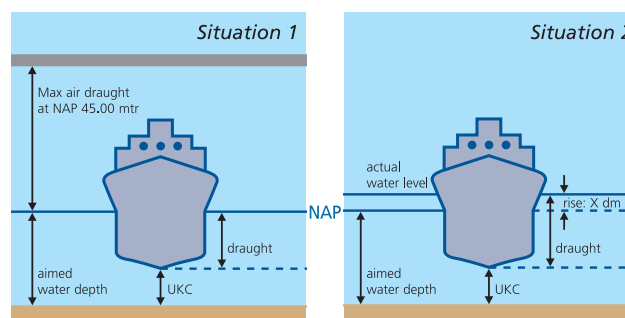
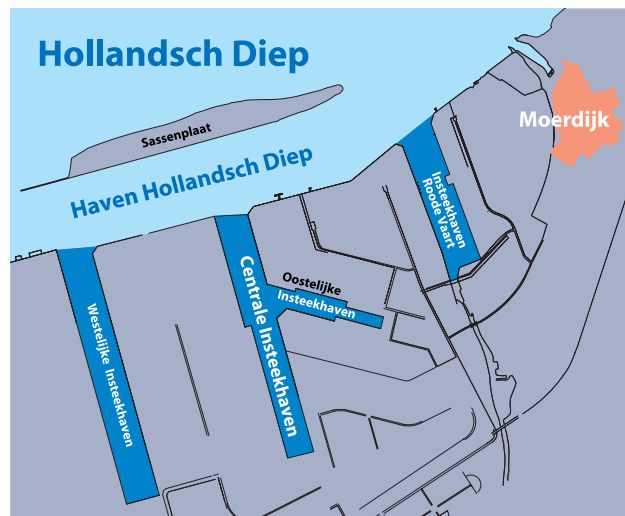


After finishing dredging, the Port of Moerdijk is ready to receive ships at some berths in the Centrale Insteekhaven with a maximum draught of 89 dm in fresh water under certain restrictions and tidal conditions. Other berths in Roode Vaart, Westelijke Insteekhaven and Zuid-Hollandsch Diep remain to be reached with a maximum draught of 84 dm under certain restrictions and tidal conditions. The actual waterdepth at the berths can vary from the aimed depths in the harbours and are the responsibility of the owners of the facilities.

The maximum height of ships (air-draught) going to Moerdijk is restricted to 45.00 mtr at a waterlevel of NAP. The maximum sizes of ships allowed to proceed to Moerdijk are: L.o.a. 201.00 mtr, width 32.00 mtr.

Apart from the restrictions issued by Havenschap Moerdijk there are other restrictions applicable in the fairways Oude Maas and Kil. These are under responsibility of Rijkswaterstaat (Ministry of Transport) and Gemeentelijk Havenbedrijf Rotterdam.

For ships proceeding to and from Moerdijk with a l.o.a. > 175 mtr a special permit must be obtained from the Ministry of Transport.



Explanation of system used to obtain the maximum draught to/from Moerdijk.

NAP is a reference level in use in nautic publications. UKC is Under Keel Clearance.

Centrale Insteekhaven :

In Situation 1:
The actual waterlevel is NAP
The maximum draught 85 dm

In Situation 2:
The actual waterlevel is NAP + Rise X
The maximum draught is now 85 dm + X, with a maximum of 89 dm in fresh water.

The UKC in the port of Moerdijk is minimum 5% from the actual draught being here 4.5 dm.

Note: the rise X can be negative !

Other harbours in Moerdijk :

In Situation 1:
The actual waterlevel is NAP
Max draught is 80 dm max

In Situation 2:
The actual waterlevel is NAP + rise X
Max draught is 80 dm + X, with a maximum of 84 dm.

Note: In the Port of Moerdijk a minimum UKC of 5% from the draught is applicable in all fairways and harbours.

Note: the rise X can be negative !

