



CRUISING GUIDE TO THE NETHERLANDS

Supplement No.1

March 2009

4th Edition 2004

ISBN 0 85288 693 4

Caution

Every effort has been made to ensure the accuracy of this supplement. However, it contains selected information and thus is not definitive and does not include all known information on the subject in hand. The author and Imray Laurie Norie & Wilson Ltd believe this supplement to be a useful aid to prudent navigation, but the safety of a vessel depends ultimately on the judgement of the navigator, who should assess all information, published or unpublished, available to him/her.

With the increasing precision of modern position-fixing methods, allowance must be made for inaccuracies in latitude and longitude on many charts, inevitably perpetuated on some harbour plans. Modern surveys specify which datum is used together with correction figures if required, but older editions should be used with caution, particularly in restricted visibility.

This supplement contains amendments and corrections sent in by a number of cruising yachtsmen and women, in addition to those culled from official sources such as *Notices to Mariners*.

Page references are made to *Cruising Guide to the Netherlands*, 4th edition.

Page 20 Netherlands: 'black water' discharge ban

As from January 2009 the Netherlands government has banned the discharge of 'black water', i.e. toilet waste, into territorial coastal and inshore surface waters. This applies to pleasure craft with a length of 2.5m to 24m which are not older than 1950. These craft should be installed with holding tanks (fixed or flexible), dry or chemical toilets or, what is marginally feasible in the inland waterways, their crews could choose not to use their boats' toilets but use facilities ashore. 25 ports in Zeeland have pump-out stations where visitors can dispose of the toilet water from their craft. From 2009 marinas with over 50 mooring places are now obliged to have pump-out stations.

The Regioteam Zulver Zeeuwe Water publishes a brochure (in English as well as Dutch) on the website www.vuilwater.info which gives a detailed background to the measures including a list of the Zeeland ports with facilities and suggestions on the design of holding tanks and toilet installations. The Regioteam's official website is www.zulverzeeuwswater.nl

II. THE SOUTH

3. THE DELTA APPROACHES AND HARBOURS

Charts

Admiralty 110, 120, 122, 132, 133, 139, 325, 1406, 1872, 2322, 3371
 Imray C30
 Dutch Small Craft 1801, 1803, 1805, 1807, 1809
 Dutch Charts 1014, 1035, 1442, 1443, 1448, 1449, 1533, 2322, 3371

Tidal atlases

Admiralty *North Sea – southern portion NP251*
Waterstanden en Stromen HP33

Tidal streams

Westerschelde approaches

(based on HW Vlissingen and HW Dover)

Position	Start times			
	VLISSINGEN		DOVER	
	East	West	East	West
4M NE <i>Kwintebank (KB)</i> By	-0230	+0330	-0030	+0530
Neths/Belg. frontier ¹	-0400	+0215	-0200	+0415
Westerschelde ent. (Nieuwe Sluis)	-0500	+0115	-0300	+0315
Oostgat (N end)	+0540	-0130	-0445	+0030

Note

¹ NE and SW-going

Westerschelde river

(based on HW Vlissingen and HW Antwerp)

Position	Start times			
	VLISSINGEN		ANTWERP	
	In	Out	In	Out
Vlissingen Road	-0515	+0100		
Ellewoutsdijk	-0500	+0130		
Terneuzen	-0430	+0130		
Hansweert	-0400	+0200	-0610	-0010
Bath	-0310	+0230	-0540	+0200
Lillo	-0315	+0230	-0525	+0020
Antwerp	-0230	+0300	-0440	+0050

Oosterschelde estuary

(based on HW Vlissingen and HW Dover)

Position	Start times			
	VLISSINGEN		DOVER	
	In	Out	In	Out
Westgat	-0400	+0200	-0200	+0400
Roompotsluis, both sides	-0500	+0115		
Zierikzee, off ent.	-0430	+0125		
Wemeldinge, off ent.	-0450	+0135		
Zijpe	-0410	+0205		

North of Oosterschelde

(based on HW Hoek van Holland and HW Dover)

Position	Start times			
	H. VAN HOLLAND		DOVER	
	NE	SW	NE	SW
Offshore N of Oosterschelde to close S of Europoort	-0305	+0310	HW	-0530
	In	Out	In	Out
Mid Brouwershavensche Gat	-0305	+0255	HW	+0600
SW point of Goeree ¹	-0550	+0115	-0245	+0320
In Slijkgat	-0330	+0330	-0025	-0550
Off Maasmond ent.	-0200	+0430	+0105	-0450

Note

¹ Flood SSE, ebb NNW

Nieuwe Waterweg, Nieuwe Maas, Oude Maas:

Hoek van Holland to Dordrecht

(based on HW Hoek van Holland and HW Dover)

Position	Start times			
	H. VAN HOLLAND		DOVER	
	In	Out	In	Out
In Maasmond entrance	-0230	+0215	+0035	+0520
Maassluis	-0215	+0230	+0050	+0535
Rotterdam	-0145	+0300		
Dordrecht, Oude Maas W	HW	+0430		
Dordrecht, Noord	+0030	+0500		

Tidal differences and ranges

(based on HW Dover)

Place	HW (time)	Springs/Neaps (range in metres)
Vlissingen	+0200	4.4/3.0
Terneuzen	+0225	4.7/3.3
Hansweert	+0300	5.0/3.5
Antwerp	+0342	5.4/4.0
Zierikzee	+0305	3.3/2.4
Wemeldinge	+0340	3.9/2.7
Hoek van Holland	+0310	1.8/1.5
Rotterdam	+0435	1.8/1.6
Dordrecht	+0505	1.0/0.8

Major lights

Nieuwe Sluis Oc.WRG.10s26m14-10M 51°24'.5N 3°31'.4E B 8-sided metal tower, Wh bands 055°-R-089°-W-093°-G-105°-R-134°-W-136.5°-G-156.5°-W-236.5°-G-243°-W-254°-R-292°-W-055° Horn(3)30s 51°24'.4N 3°30'.4E Wh metal framework tower, B bands

Westkapelle Fl.3s49m28M 51°31'.8N 3°26'.8E

Sq stone tower, R metal superstructure

West Schouwen Fl(2+1)15s57m30M 51°42'.5N 3°41'.5E

Grey round stone tower, R diagonal stripes on upper part

Westhoofd Fl(3)15s55m30M 51°48'.8N 3°51'.8E R sq stone tower

Goeree Fl(4)20s32m28M 51°55'.5N 3°40'.1E RW chequered tower on platform on piles, Horn(4)30s Racon, helicopter platform