

CHARTLET FOR THE DEBEN ENTRANCE 2023

PLEASE READ AND TAKE NOTE -

Imray's first 2023 chartlet for the Deben entrance follows on the next page of this PDF.

It was drawn from a Trinity House survey carried out in February 2023. As usual, Imray specifically produced this chartlet solely for 'East Coast Pilot' with the approval of Trinity House.

As ever, this entrance remains subject to change during periods of strong onshore winds, and the advice given here and indeed the chartlet may have to be updated again during the course of the summer.

The lines shown between buoys on the chartlet are simply bearing lines to assist buoy spotting, they are not recommended courses between buoys.

This year sees the long-anticipated shift of the buoyed entrance northwards. You will see that the entrance channel is narrow, particularly between the West Knoll and Knoll Spit buoys. **In addition, this year we have the return to a cross-tide affecting use of the entrance, (from right to left on entry on the flood tide) so special care is needed, looking ahead and behind and choosing some suitable objects in transit on the shore to help stay on track.**

At this stage this advice is written with no first-hand experience of our own or from contributors, so any such information is most welcome (email info@eastcoastpilot.com) and may be used to modify this note.

For now, we suggest the best advice is to time your passage no more than 2½ hours either side of HW, and to avoid the entrance altogether in periods of strong onshore winds.

As ever, sound advice for this river entrance is 'do not take liberties with it'!

Skippers needing any further advice on the spot can call ECP's local Honorary Port Pilot, and Deben Harbourmaster, John White, either on VHF Ch 08 callsign 'Odd Times', or by phone on 07803 476621.

Many thanks to Deben-based ECP reader John Ranson for the aerial photo taken today at 1.5m over CD. He hopes to be able to supply a replacement photo in the coming weeks taken at LWS.

East Coast Pilot 29th March 2023



Photo - John Ranson



Depths in Metres

This chart is a free download
NOT TO BE USED FOR NAVIGATION



Caution

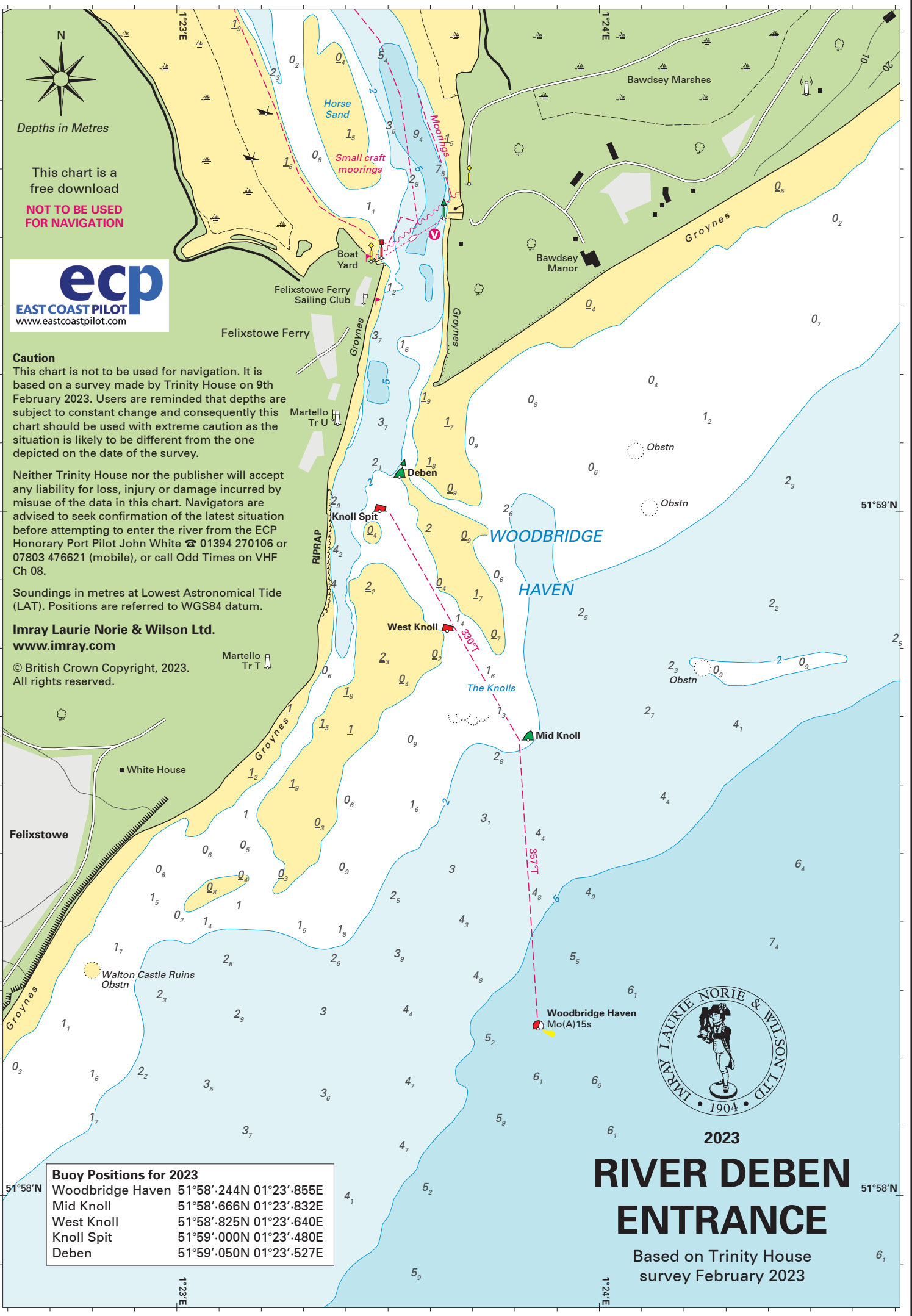
This chart is not to be used for navigation. It is based on a survey made by Trinity House on 9th February 2023. Users are reminded that depths are subject to constant change and consequently this chart should be used with extreme caution as the situation is likely to be different from the one depicted on the date of the survey.

Neither Trinity House nor the publisher will accept any liability for loss, injury or damage incurred by misuse of the data in this chart. Navigators are advised to seek confirmation of the latest situation before attempting to enter the river from the ECP Honorary Port Pilot John White ☎ 01394 270106 or 07803 476621 (mobile), or call Odd Times on VHF Ch 08.

Soundings in metres at Lowest Astronomical Tide (LAT). Positions are referred to WGS84 datum.

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Buoy Positions for 2023	
Woodbridge Haven	51°58'.244N 01°23'.855E
Mid Knoll	51°58'.666N 01°23'.832E
West Knoll	51°58'.825N 01°23'.640E
Knoll Spit	51°59'.000N 01°23'.480E
Deben	51°59'.050N 01°23'.527E



2023

RIVER DEBEN ENTRANCE

Based on Trinity House survey February 2023

51°59'N

51°58'N

1°23'E

1°24'E