

1. ADMIRALTY TIDE TABLES 2010 — Addenda and Corrigenda

Source: UKHO.

Former Notice 1/09 is cancelled. Additions and amendments to the former Notice are indicated by sidelines.

Admiralty Tide Tables - General.

In the British Isles, Chart Datum is approximately the level of Lowest Astronomical Tide (LAT) and all metric charts are referred to this level. For the few remaining fathoms charts, a correction to the predictions from Admiralty Tide Tables (ATT) may be required. A comparison between the tidal heights given in the tidal information panel on the chart and those given in Part II of ATT will show the amount involved; when such a correction is necessary the amount should be subtracted from the height predicted in ATT.

Elsewhere, the level of Chart Datum is determined by the country having primary charting responsibility for the area.

Corrections to Volume 1

Table V – Part 1, page xxxvii

For ports **Margate, Tilbury, London Bridge & Walton-on-the-Naze**, the ‘Constants’ column should show the abbreviation ‘PLA’.

Amendments to Part III data for ports 276 (Rapness), 353a (Mallaig) and 764a (Fethard-on-Sea)

Some errors in the amplitude of M_2 have been published for three locations in **Part III** (“H.m” column) of Admiralty Tide Tables Volume 1 2010 Edition (**NP201-10**). The specific details along with the necessary corrections are as follows:-

Port Number	Port Name	Incorrect M_2 H.m	Corrected M_2 H.m	NP201-10 Page Number
276	Rapness	0.00	1.00	349
353a	Mallaig	0.39	1.39	350
764a	Fethard-on-Sea	0.31	1.31	353

Predictions for these locations in Admiralty Digital Publication “TotalTide” and the web-based “EasyTide” are not affected by these errors.

Corrections to Volume 2

The tidal predictions supplied by the German Hydrographic Office for publication in the 2010 Edition of Admiralty Tide Tables Volume 2 (NP202-10) have been computed to LAT, whereas currently there are still some Admiralty Charts which refer the depths in German Waters to MLWS.

Therefore, 0-5m must be *deducted* from the heights of all tidal predictions for Helgoland and Wilhelmshaven published on pages 27-29 and 35 – 37 respectively *before* applying them to the depths on Admiralty Charts referred to MLWS, and also in computing Secondary Port predictions in German Waters referred to these two Standard Ports in order to determine the correct predicted depth of water on Admiralty Charts referred to MLWS.

Height Differences in Part II for German tidal stations Nos. 1437 to 1460 and 1470a to 1475 will enable predictions to be computed to LAT. But mariners must ensure they are using the LAT Edition of Admiralty Charts, Nos 3267, 3268, 3617, 3619, 3621, 3622, 3623, 3625, 3631 & 3632, in order to derive the correct predicted depth of water.

Mariners using German Tide Tables in conjunction with Admiralty Charts should refer to German Notice to Mariners No 1/2010.

The 2010 Edition of TotalTide in Admiralty Digital Publications (ADP) computes predictions for German tidal stations Nos. 1437 – 1460 and 1470a - 1475 based on LAT.

Mariners must ensure they are using the LAT Edition of Admiralty Charts, Nos 3267, 3268, 3617, 3619, 3621, 3622, 3623, 3625, 3631 & 3632, in order to derive the correct predicted depth of water. This advice will also be contained in the Notes Tab on the Prediction Windows in TotalTide for each of the above German tidal stations.

Corrections to Volume 3

Nil

Corrections to Volume 4

Nil