

Errata; 1/19/2023 for  
Coastal Navigation & Piloting text (ASA105) by Tom Tursi; 9/15/22 Edition:

- Page vii: 1st bullet in middle of page change Store Item from #13 to #14.
- Page 5-2: Change date in Logbook table from 11/12/19 to 11/12/1999.
- Page 5-5, Figure 5-2: Insert the following calculation for updating compass rose magnetic Variation:  $1999-1985 = 14 \text{ years} \times 5' \text{ increase per year} = 70' = 1^{\circ}10'$  increase =  $8^{\circ}\text{W} + 1^{\circ}10'$  =  $9^{\circ}10'\text{W} = 9^{\circ}\text{W}$ .
- Page 6-18: Add the following sentence to the 3rd bullet near the middle of the page: "Therefore, the distance off at the time of the 2nd bearing = 1.4 NM."
- Page 7-12: 2nd bullet in middle of page change "Internet Current Tables" to " Internet Tide Tables"
- Following are hot links for the IHO Objects and Attributes documents describe in Chapter 8 of the main text:  
Objects: <https://iho.int/uploads/user/pubs/standards/s-57/31ApAch1.pdf>  
Attributes: <https://iho.int/uploads/user/pubs/standards/s-57/31ApAch2.pdf>
- Page M-1, answer 1-19e: change  $\pm 20$  meters to  $\pm 50$  meters.
- Page M-3, answer 7a: change to 6.0 knots.
- Page M-3, answer 7b: change to 4.5 NM.

Errata; 1/19/2023 for  
Solutions to Coastal Navigation & Piloting (ASA105) by Tom Tursi; 9/15/22 Edition:

- Page 1-8, question 1-19e: change  $\pm 20$  meters to  $\pm 50$  meters.
- Page 3-4: change arrow to point from "D" column in 1st table to middle column in 2nd table.
- Page 3-5, question 7a: change formula to  $0.92 \times 6.5 = 6.0$  knots.
- Page 3-5, question 7b: change formula to  $0.92 \times 4.9 = 4.5$  NM.
- Page 7-24: In the paragraph headed Quarter Points, change the last sentence to read: "This compares with 0.88 for the Table 3 method in answer to question 7-9a above and 0.7 for the straight-line interpolation shown in Figure 7-12 of the main text."