

# **Errata to Inland and Coastal Navigation Workbook**

*for ebook and print editions prior to 4/20/2012*

## **Changes to Problems**

Problem 2-5 part (C) should read “033T”

Problem 3-14 part (C) should read “assume the wind is steady from the northwest throughout the waterway”

Problem 4-7 all references to buoy GC “1” should read G “3”

Problem 6-8 “Use height of eye = 9 ft.” should be added to the end.

Problem 7-15 part (B) should read “Give same data using the official “Table 4, Duration of Slack” which is Figure 12.18-2 of the textbook.”

## **Changes to Answers**

Answer to 1-11 part (B) should read “2.15 nmi”

Answer to 2-6 should read:

(A)  $335^{\circ} \text{ C} + 1^{\circ} \text{ E} = 336^{\circ} \text{ M} + 12^{\circ} \text{ E} = 348^{\circ} \text{ T}$

(B)  $032^{\circ} \text{ C} + 17.2^{\circ} \text{ E} = 049.2^{\circ} \text{ M} + 12^{\circ} \text{ E} = 061.2^{\circ} \text{ T}$

(C)  $317^{\circ} \text{ C} + 6^{\circ} \text{ E} = 323^{\circ} \text{ M} + 12^{\circ} \text{ E} = 335^{\circ} \text{ T}$

(D)  $285^{\circ} \text{ C} + 10.6^{\circ} \text{ E} = 295.6^{\circ} \text{ M} + 12^{\circ} \text{ E} = 307.6^{\circ} \text{ T}$

Answer to 5-14 part (B) should read “0.8 miles”

Answer to 6-2 part (B) should read “3.8 nmi”

Answer to 8-1 “The exact answers by plotting or computing is SMG = 6.3 kts and CMG = 218.4M” should be added to the end.

Answer to 8-7 part (A) should read “Substation is #1376, “New Dungeness Light, 2.8 nmi NNW of.” Set =  $255^{\circ} \text{ T}$ , Drift = 0.5 x the drift at Admmiralty Inlet, which was 4.0, so the answer is 2.0 kts.”

Answer to 8-8 should read “Set  $080^{\circ} \text{ T}$ , Drift 1.0 kts”

Answer to 8-9 should read:

(A) 6.45 @  $122^{\circ} \text{ T}$  (B) 8.77 @  $112^{\circ} \text{ T}$

## **Changes to Section 10 — Navigation Rules Answers**

Part C, answer to 111 should read:  
“B Rule 24a, 24d, 23a-ii”

Part C, answer to 113 should read:  
“A Rule 36, 37”

Part C, answer to 119 should read:  
“A Rule 25b”

Part D, answer to 080 should read:  
“A Rule 35”

Part D, answer to 096 should read:  
“A Rule 35”

Part D, answer to 163 should read:  
“C Rule 19e”