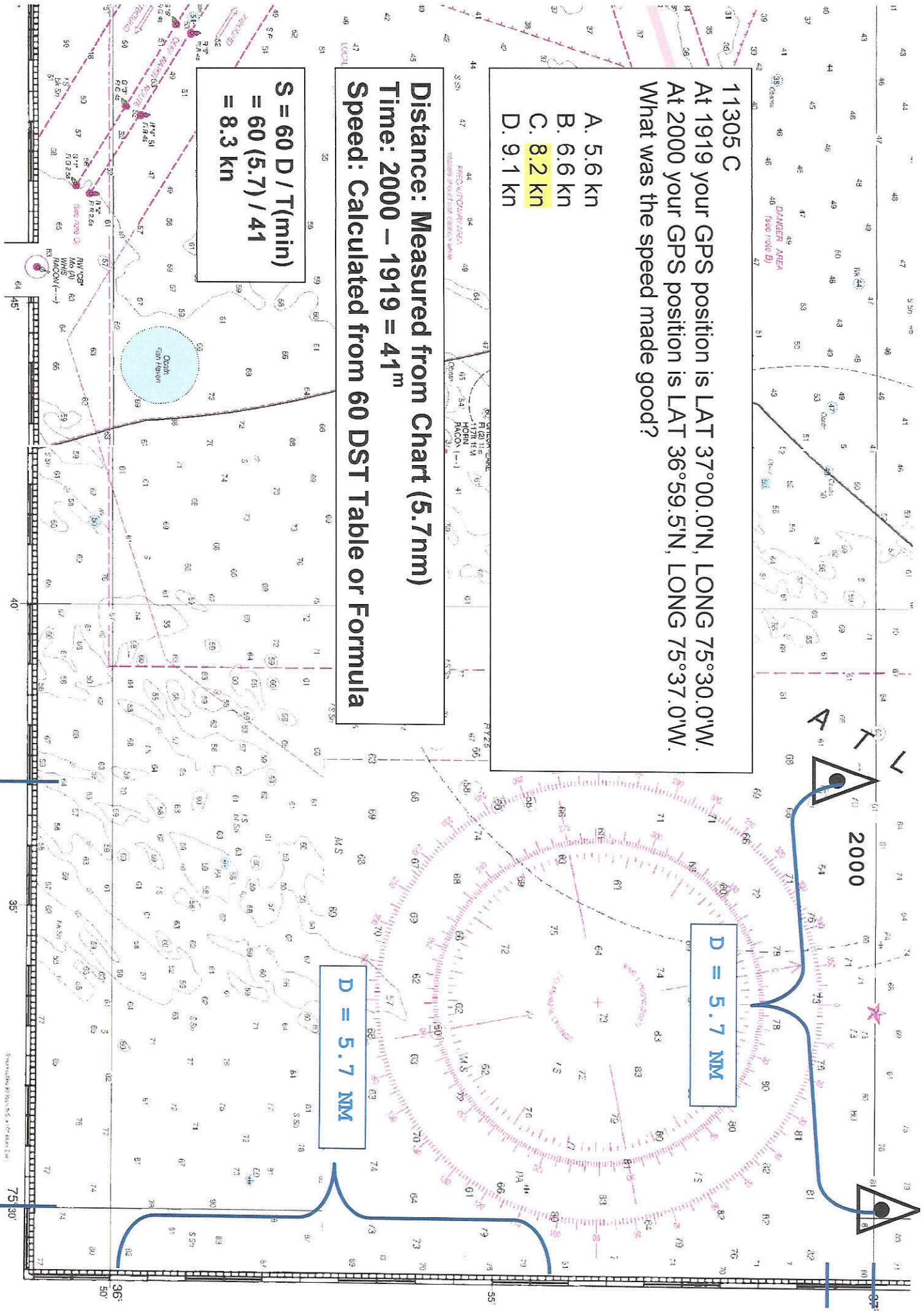


Speed Made Good (SMG)

1919



D = 5.7 NM

D = 5.7 NM

S = 60 D / T(min)
= 60 (5.7) / 41
= 8.3 kn

Distance: Measured from Chart (5.7nm)
Time: 2000 - 1919 = 41^m
Speed: Calculated from 60 DST Table or Formula

11305 C
At 1919 your GPS position is LAT 37°00.0'N, LONG 75°30.0'W.
At 2000 your GPS position is LAT 36°59.5'N, LONG 75°37.0'W.
What was the speed made good?
A. 5.6 kn
B. 6.6 kn
C. 8.2 kn
D. 9.1 kn