



Answer to Pilotage Ex 7 Q 4

- a) 214T 221M
- b) Restricted area close to COG (mine laying practice) No anchoring
- c) To stb.
- d) Outline 2M shape and colour 1M
- e) Elm Peak radio mast 297M or less
- f) Using end of leading line into harbour as waypoint.
- G) Leading lines on charts are in true
- h) Radio reporting position Call on ch 11 if over 20m.
- i) Alter course to port
- j) Call harbourmaster on ch 11 if over 20m. Avoid main shipping channel if less than 20m Use small boat channel through harbour mouth. Use engine if fitted. 10kn speed limit 50m exclusion zone around naval vessels.
- k) It is a bifurcated preferred mark. Leave to port for Redlands Lake (main channel) as indicated by dominance of red colour. To Stb (smaller channel) for Ryesland lake
- l) Least depth 1.5m
- m) Draught + clearance- charted depth = ht of tide required
 $1.7 + 1.0 - 1.5 = 1.2 \text{ m}$ Entry from about 4 $\frac{1}{4}$ hrs before HW at springs

Don't forget to work on and improve your pilotage plan – look at example in P70-71 in small book. See Chapter 10 Navigation Handbook.