



Day Skipper 4

Pupil Notes Tidal Heights

Meteorology –Forecast–Make sure you watch the TV forecast and practice writing down the radio one. Print off synoptic chart from web or get one from newspaper for next week Correct to **Ex 9 on Met**

Correct Q 1+2 on **Ex 7 on Buoyage** Please ensure that you can plot positions Lat Long and bearing and distance on the paper chart and on the electronic chart.

Ensure you have watched the tutorial on RYA Plotter Digital Tutorial: You should have watched in the **Charts** section: All 13 clips **Measuring tools:** all 4 clips **Waypoints** (They are all less than 2 minutes each)

Tides P48+49 Causes – Springs and Neaps Tidal terms – p 42 Answers to **Tidal Hts Q 1-4**

Tidal Heights - other influences on tide – ie wind direction, air pressure, rain etc

Tide Tables P49 Time Zones p50 Rule of 1/12 Tidal Curve p 50 with example

Tide Level Tables on Chart - table on chart giving heights at MHWS etc at various ports

Secondary Ports – p 51

Tidal Heights Ex working on - Ex 3 Q1-14 (Tidal Heights)

All these exercises are to be completed for next week. Use examples in book to help. It is vital that all these questions are attempted – even if you are struggling – give it a go!!

<sp><sp>P 38-39

<sp>**Shapes** : ◊ Ball ◊ Vessel restricted in ability to manouvre Lights RWR vert

2 Ball Dangerous side, Lights 2R vertical 2 ◊ Safe side Lights 2G vert

Sound : Three short blasts – I am going astern

Exercises:

Tidal Heights Ex 3 Part A Q 5-14

Note – You should now have all of Ex 3 on tidal heights complete

Print off synoptic charts for seven consecutive days to see progress of weather systems

Watch tutorials on e- chart disc for charts, waypoints and measuring tools