



Day Skipper- Pupil

Module 5 – Tidal Streams ----- The Compass

Met –Get forecast for week - print out or save 7 daily synoptic charts to see the movement of weather systems!

Tidal Heights Correct Ex 3 Q1-14 on tidal heights – see answers attached

Tidal Streams p 52-53 Tide moves up and down the coast and in and out of harbours.

We get information on direction from Diamonds + Tidal Stream Atlas On some charts there are also arrows to give direction and strength of tide – the arrow with the tail is the flood tide Rule of 1/12 for strength of tide – tide increases in strength until middle two hours and then decreases.

Further details in RYA Navigation Handbook p 87-90

Complete Ex 3 (Tidal Streams) Part C Q 15-18

Compass The magnetic compass – variation p46-47 Deviation – swinging compass – deviation card TAN (Training Almanac) Inside back cover

Example from Day Skip exercises (**Ex 4A Q1-4 Compass**) To be completed

Lights + Shapes: 2 cones pointing at each other (fishing) or basket Green or red lights (fishing boats) P 39

Complete Ex 3 (Tidal Streams) Part C Q 15-18

Ex 4 A (Compass) Q1-4

Check over Ex 3 again (Tidal Heights)

Please read the safety section in the book P48-57

Look at RNLi Safety CD + Booklet Have a question on Safety

Make sure you have looked at electronic chart tutorial!