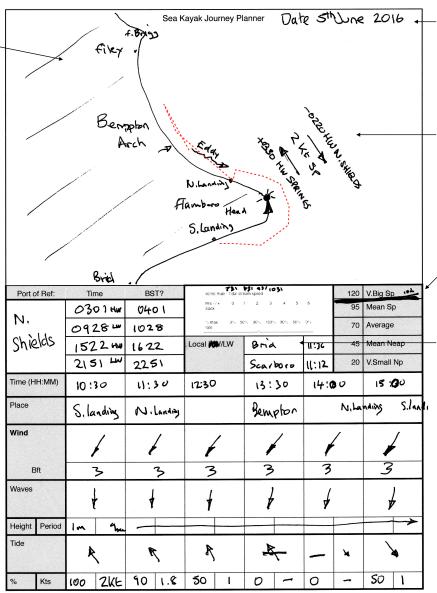
Example Trip Planner

Drawing the directions of swell, tide, and wind will give you an easy to reference visual, as well as highlighting any wind against tide issues that may occur (we had a choppy day!). This planner can be easily stored in you map case for reference whilst on the water.

Draw a sketch of the planned journey

Enter the tidal port. and from tide tables enter the appropriate tide times Reeds Small Craft Almanac good source. Remember to adjust for BST!

HW N. Shields is 0401 and the NW flow starts at +0330 NW N. Shields. Therefore this will be at around 0731. Using the 50/90 rule we can work out is rate when we expect to be on the water. 0730 = 0%, 0830 =50%, 09:30 = 90% 1030=100% etc. Continue to enter the appropriate values.



Enter tidal stream

info from chart/ quidebook etc

Draw line of tidal

coefficient to see if

springs neaps etc

For info enter

local HW/LW

The wind direction

and speed can be

found on various

weather websites

XCweather, Wind

Magic Seaweed is

also a good source

Secondary and even

any tertiary swells)

Guru, Magic

Seaweed etc.

of swell (incl.

Met office, BBC,

(Reeds Small

Craft Almanac)

At 1622 - 0220 the flow starts to head in a SE direction. This will therefore be at around 14:02. Enter the flow on the planner using shows you that between 13:30 and 14:00 a period of slack water will occur.

the 50/90 rule. In this case, the planner also

Websites

magicseaweed.com

http://www.xcweather.co.uk/

http://www.windguru.cz/

http://www.bbc.co.uk/weather/

http://www.metoffice.gov.uk/public/weather/forecast

www.admiralty.co.uk/charts/leisure-charts

https://webapp.navionics.com

Books

Reeds PBO Small Craft Almanac 2016 (Reed's Almanac)