

# Passage Planning The Basics

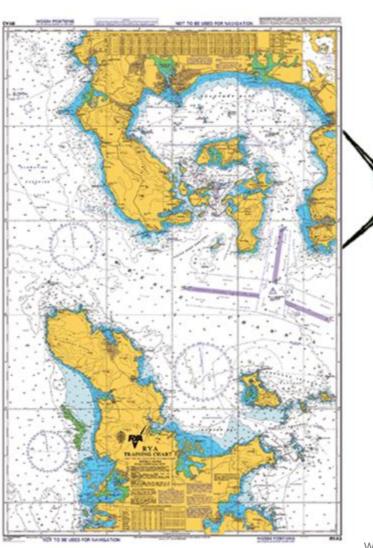


### Introduction

This presentation takes you through the key areas to be considered when planning a passage







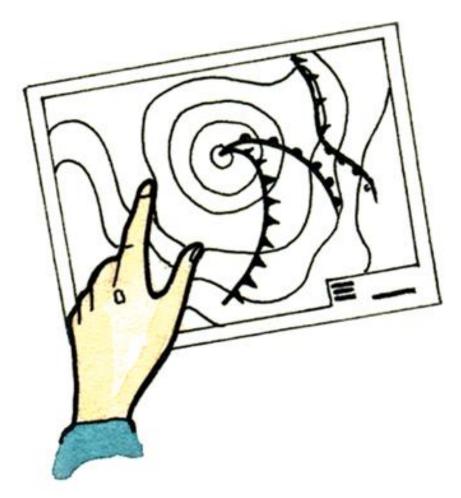
Distance and time...

...how far is it?

...what time do we need to arrive?



#### What's the weather forecast?





How long will the passage take...



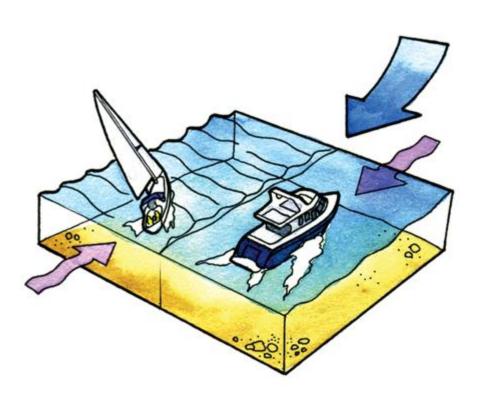
...progress upwind can be slow and uncomfortable

...down wind you can steer a more direct course and make good progress





#### Tidal gates...



...the fastest passage in a sailing boat is with a favourable tide

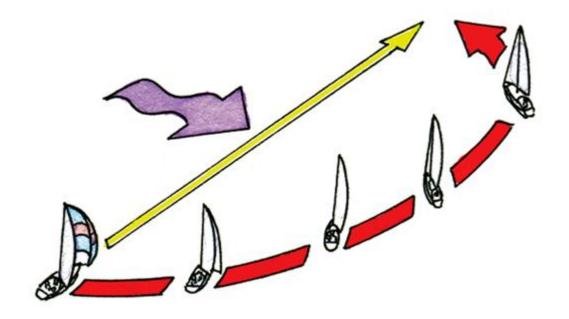
...this could mean rougher water if the wind is against the tide

...motor yachts are faster in a flat sea

...even if this means a passage against the tide



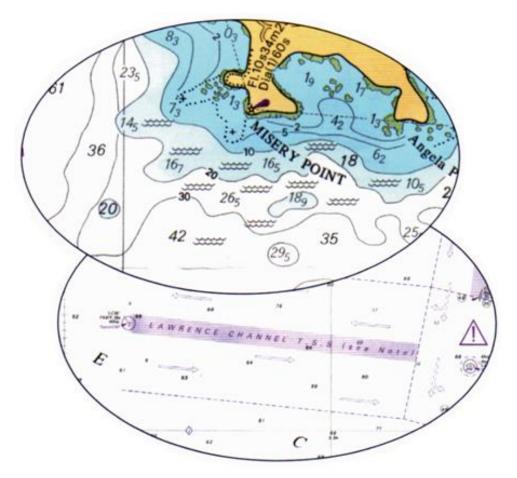
#### Course to steer...



...what allowances must be made for tide?



#### What hazards will be encountered on route?



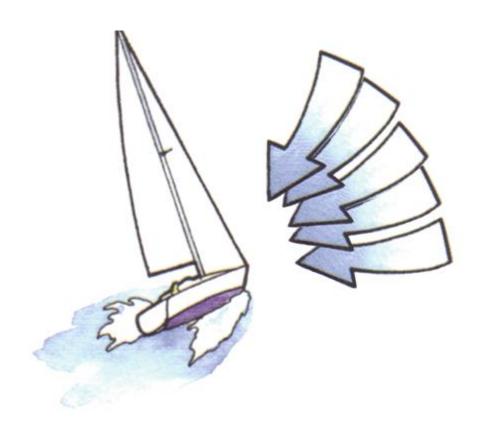


Prepare pilotage plans for departure and entry



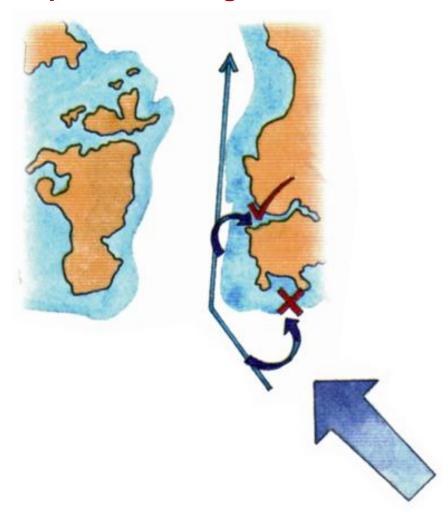


Will you be able to maintain your course with any changes in wind direction?



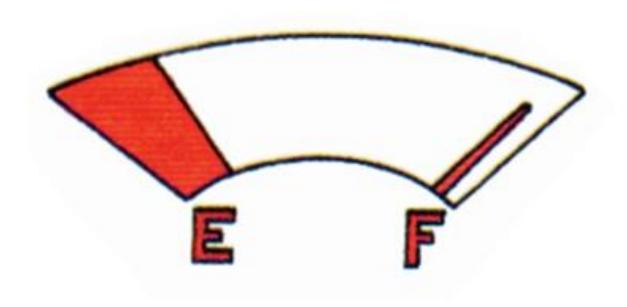


#### **Determine suitable places of refuge**





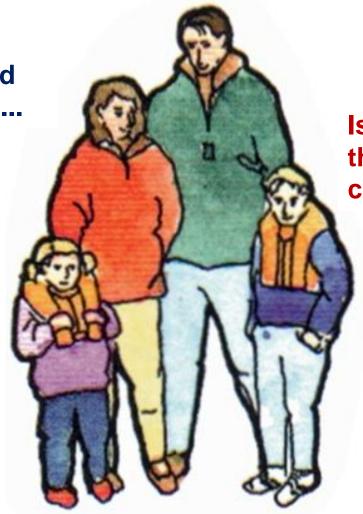
#### Do you have enough fuel?





As skipper, when do you need to be on deck?

Arrange watch systems around crew strengths...



www.penguinsailing.com

Is the passage within the limits of you, your crew and your boat?



This website helps support us and our families. If you found this document useful please consider donating £3.50 to the running of this website.

**CLICK HERE TO DONATE** 

Thank you for your honesty.

# **Further Reading**



We highly recommend Tom Cunliffe's RYA Seamanship Handbook (G36)



