



Test Case

TC112 Race Start wind shift and laylines

**Belongs to Plan(s):** TP5 dashboard_tactics...**Belongs to Suite(s):** TS41 Race Dash functi...**Case Type:** Functionality**Label(s):** windows linux**Test Quality:** **GOOD** Test Case Passing**Assign To:** [click to add Assign To](#)**Case Priority:** Medium**Estimate:** 300**Is Automated**

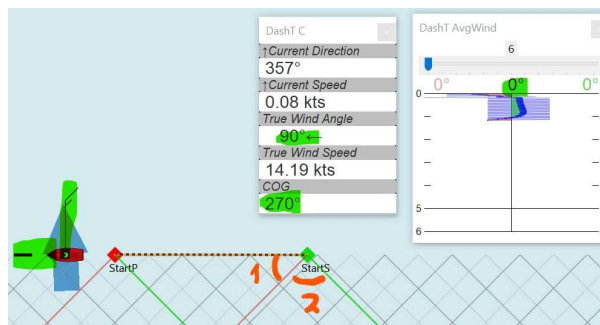
Precondition

Simulator is needed to provide exact boat direction while dropping the line marks, and also to set the wind direction. You can make the boat to move fast, say 20 knots while dropping the marks. Note that it is faster to stop the emulator output. stop OpenCPN, change wind direction, start OpenCPN and test again than waiting until the average wind turns. It takes minium 6 minutes...

Steps

Click "Tab" or "Shift + Tab" to navigate grid

1

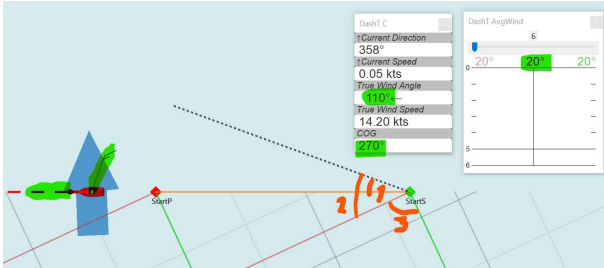


1) is 45 degrees

2) is 90 degrees

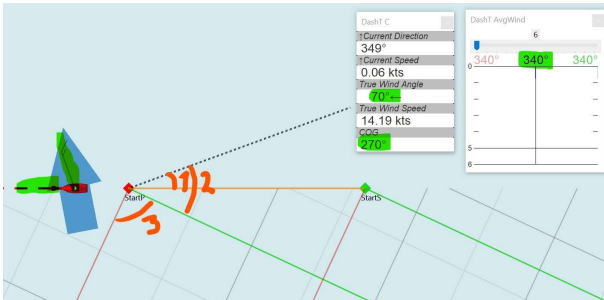


2



- 1) is +20 degrees
- 2) is 45 degrees
- 3) is 90 degrees

3



- 1) is -20 degrees
- 2) is 45 degrees
- 3) is 90 degrees

4



Repeat 1) but with wind from the south sector, from 180 degrees. Boat moving to East this time, when you drop the marks.



see 1)

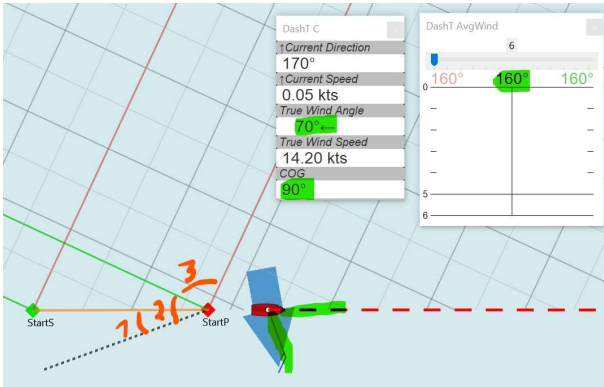


5



- 1) +20 degrees
- 2) 45 degrees
- 3) 90 degrees

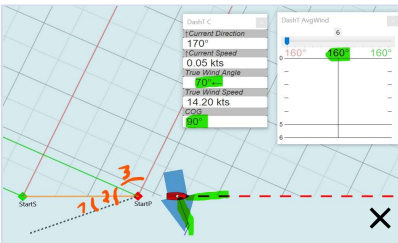
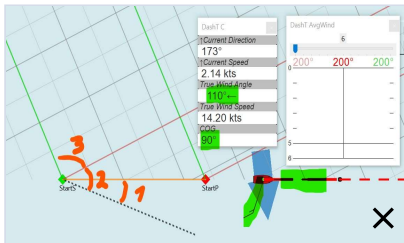
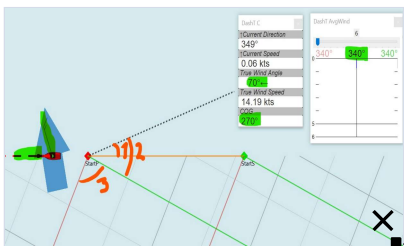
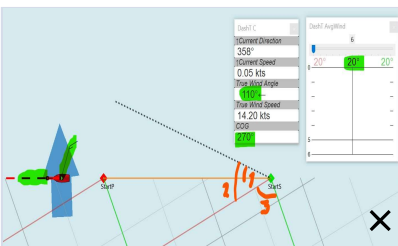
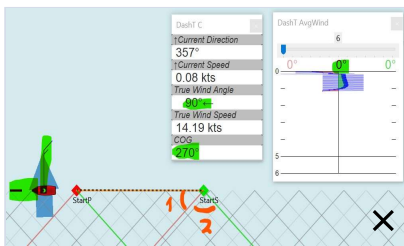
6






- 1) -20 degrees
- 2) 45 degrees
- 3) 90 degrees


+ Add Step

Attachments



 Add Attachments

RESULTS		DEFECTS	REQUIREMENTS			
Key	ID	Summary	Created↑	Assigned	Status	
RQ60	120	O-DT-TA-4-001 : Provide start line i...	about a minute ago	canne	open	
RQ61	131	O-DT-TA-4-004 : Provide startline w...	less than a minute ago	canne	open	
RQ62	132	O-DT-TA-4-005 : Provide starboard ...	less than a minute ago	canne	open	

 Add Requirement

ACTIVITY	HISTORY	COMMENTS
	Petri Makijarvi Updated Requirement RQ56 8 minutes ago / Jul 18, 2020	
	Petri Makijarvi Updated Requirement RQ56 8 minutes ago / Jul 18, 2020	
	Petri Makijarvi Updated Requirement RQ56 8 minutes ago / Jul 18, 2020	
	Petri Makijarvi Created Requirement RQ56 8 minutes ago / Jul 18, 2020	
	Petri Makijarvi Updated Requirement RQ51 8 minutes ago / Jul 18, 2020	
	Petri Makijarvi Created Requirement RQ55	

