



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:** **WARNING** Never Run**Assign To:** *click to add Assign To***Case Priority:** Medium**Estimate:** 300**Is Automated**

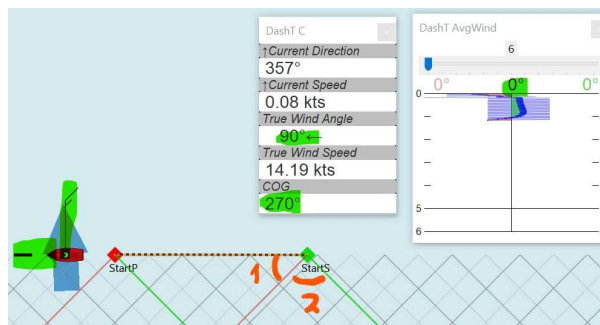
Precondition

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

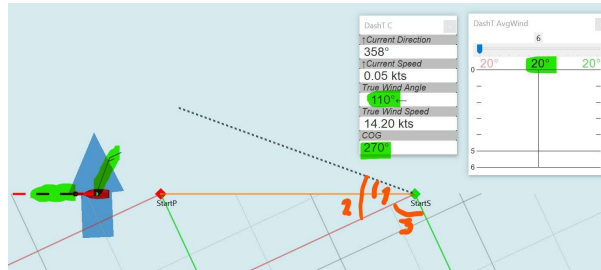
1



1) is 45 degrees

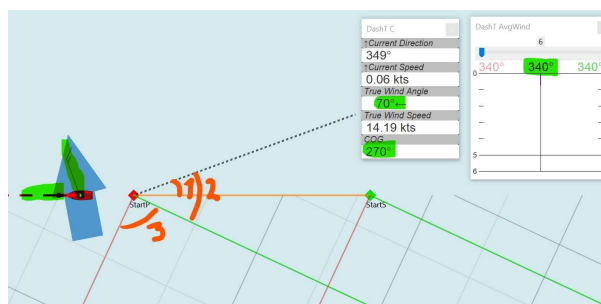
2) is 90 degrees

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.



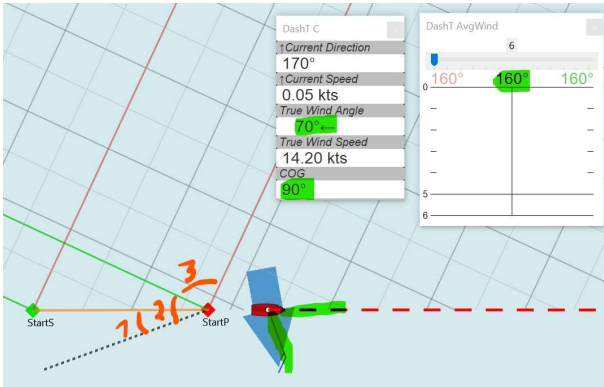
see 1)

5



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

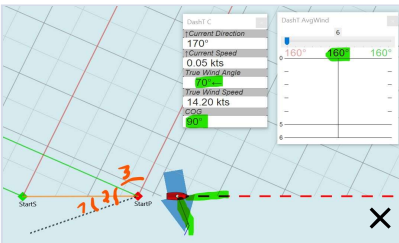
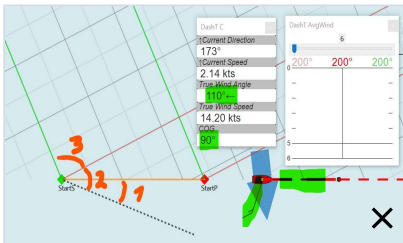
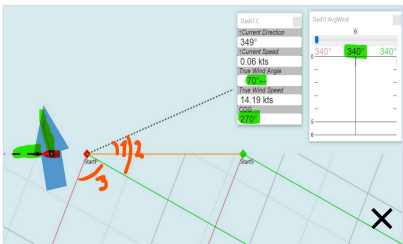
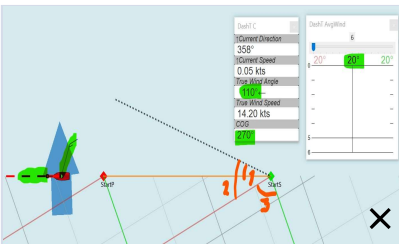
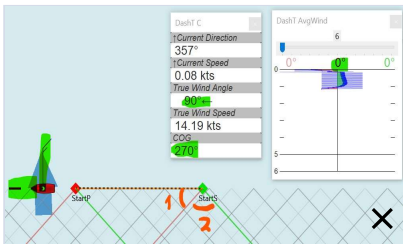
6



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






+ Add Step

Attachments



 Add Attachments

RESULTS	DEFECTS	REQUIREMENTS			
Status	Test Plan Run	Assigned To	Updated At↑	Actions	

ACTIVITY	HISTORY	COMMENTS
TODAY		
<div><div></div><div><div>Petri Makijarvi Updated Step S311</div><div>less than a minute ago / Jul 18, 2020</div></div></div>		
<div><div></div><div><div>Petri Makijarvi Updated Step S311</div><div>about a minute ago / Jul 18, 2020</div></div></div>		
<div><div></div><div><div>Petri Makijarvi Created Attachment AT</div><div>about a minute ago / Jul 18, 2020</div></div></div>		
<div><div></div><div><div>Petri Makijarvi Created Step S311</div><div>about a minute ago / Jul 18, 2020</div></div></div>		
<div><div></div><div><div>Petri Makijarvi Updated Step S310</div><div>2 minutes ago / Jul 18, 2020</div></div></div>		