

Course to steer

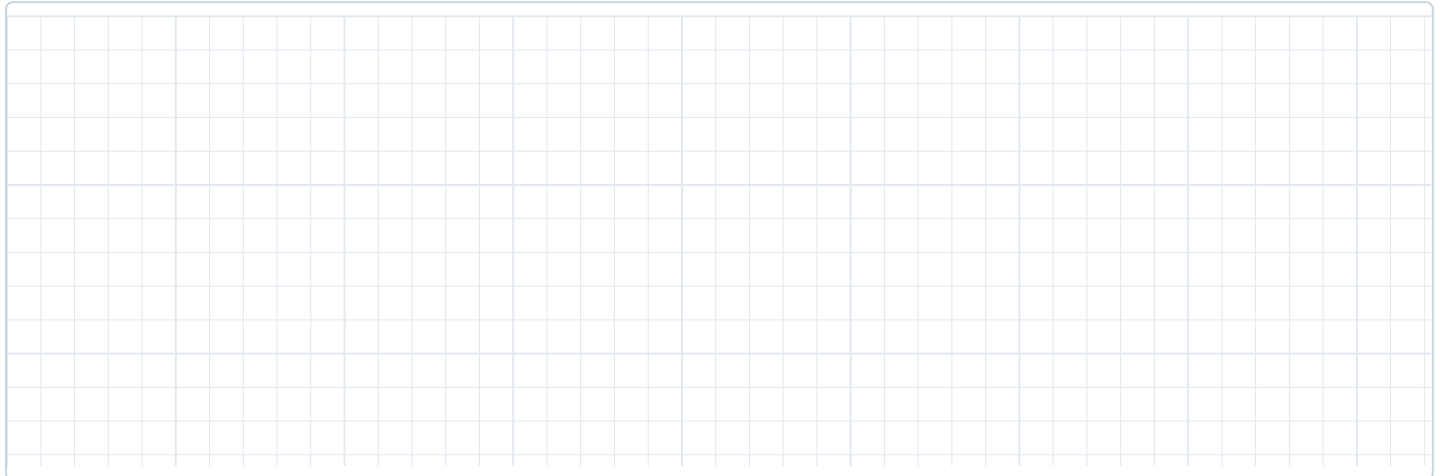
Lay off the ground track you want, apply the hour's tidal stream and your leeway, and read the course to steer and speed made good.

FROM	TO	GROUND TRACK WANTED °T
<input type="text"/>	<input type="text"/>	<input type="text"/>
BOAT SPEED (KN)	DISTANCE (M)	PASSAGE TIME
<input type="text"/>	<input type="text"/>	<input type="text"/>

TIDAL STREAM OVER THE PASSAGE

Hour	Set °T	Rate (kn)	Notes

VECTOR TRIANGLE



Ground track, tidal vector and water track, drawn to scale.

RESULT

COURSE TO STEER °T	LEEWAY (°)	CTS + LEEWAY °T	SPEED OVER GROUND
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
VARIATION / DEVIATION	COMPASS COURSE °C		
<input type="text"/>	<input type="text"/>		
ETA	<input type="text"/>		