



Royal Institute of Navigation

Science Technology Practice

Small Craft Group Navigation Questionnaire 2017

Your answers will help drive the development of aids to navigation

Name		E-Mail		
1. What type of boat do you use most often? (Please tick one)				
RIB <input type="checkbox"/>	Sailing vessel <input type="checkbox"/>	Motor Boat <input type="checkbox"/>	Other (please specify) <input type="checkbox"/>	
2. How would you describe yourself? (Please tick one)				
Novice (new to boating) <input type="checkbox"/>	Leisure user <input type="checkbox"/>	Racing enthusiast <input type="checkbox"/>	Professional <input type="checkbox"/>	
3. What type of voyages do you undertake? (Please tick those applicable)				
Inland (eg lakes, rivers estuaries) <input type="checkbox"/>	Coastal passages <input type="checkbox"/>	Offshore passages <input type="checkbox"/>	Ocean voyages <input type="checkbox"/>	
4. What charts do you carry on board? (Please tick those applicable)				
Paper Charts <input type="checkbox"/>	Chart Plotter with electronic charts <input type="checkbox"/>	Handheld GNSS eg GPS with electronic charts <input type="checkbox"/>	tablet or smart-phone with electronic charts <input type="checkbox"/>	
5. If you carry paper charts, how often do you update or replace them? (Please tick one)				
Rarely <input type="checkbox"/>	Every Year <input type="checkbox"/>	Periodically by reviewing NTMs <input type="checkbox"/>	Other (please specify) <input type="checkbox"/>	
6. If you have a chart plotter, how frequently do you update the charts or replace the chip? (Please tick one)				
Rarely <input type="checkbox"/>	Every Year <input type="checkbox"/>	To cover new cruising areas <input type="checkbox"/>	Other (please specify) <input type="checkbox"/>	
7. How do you obtain your port, pilotage and tidal information? (Please tick those applicable)				
Paper Almanac (eg Reeds, Admiralty, or Cruising Association) <input type="checkbox"/>	Electronic (eg Reeds on PC, tablet or Smartphone) <input type="checkbox"/>	Internet, either before or during passage <input type="checkbox"/>	Use information on chart plotter, or tablet / smart-phone App <input type="checkbox"/>	
8. If you navigate electronically, what items do you use to confirm your position? (Please tick those applicable)				
Hand bearing compass <input type="checkbox"/>	AIS <input type="checkbox"/>	GNSS eg GPS <input type="checkbox"/>	Radar <input type="checkbox"/>	Sextant with almanac / tables <input type="checkbox"/>
9. If you navigate electronically, how often do you check your position using another source of position? (Please tick one)				
Never <input type="checkbox"/>	Regularly during every passage <input type="checkbox"/>	When approaching land <input type="checkbox"/>	Other (please specify) <input type="checkbox"/>	
10. If you regularly check your electronic position using another source of position, what methods do you use? (Please tick those applicable)				
Using fixed land objects or Visual aids to navigation <input type="checkbox"/>	Using radar distances and bearings <input type="checkbox"/>	Using the position of AIS ground stations <input type="checkbox"/>	Using Astro fixes <input type="checkbox"/>	
11. How often do you check the calibration of your log, magnetic and electronic compasses, and radar azimuth ? (Please tick one)				
Never <input type="checkbox"/>	Every voyage <input type="checkbox"/>	yearly <input type="checkbox"/>	Other (please specify) <input type="checkbox"/>	
12. What practical sailing qualifications do you hold? (Please tick one)				
None <input type="checkbox"/>	International Certificate of Competence <input type="checkbox"/>	RYA Day Skipper or Coastal Skipper <input type="checkbox"/>	RYA/MCA Yachtmaster (Offshore) <input type="checkbox"/>	Other (please specify) <input type="checkbox"/>
13. If you use a plotter, what features would you like to see provided to improve them in the future?				
Please detail below				
14. If you use an IPAD or smart-phone afloat, what Apps do you find most useful?				
Please detail below				

(RIN SCG Ques 2017.0)

Thank you for your help. RIN operates a non-disclosure policy.
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13. If you use a plotter, what features would you like to see provided to improve them in the future? Please write your answer below

14. If you use an IPAD or smart-phone afloat, what Apps do you find most useful? Please write your answer below