

Navigation Resources

The art of navigating a vessel to its specific destination has been in practice for centuries. From the initial days of using landmarks or observing the direction of the sun and stars, methods have now greatly evolved to the modern-day techniques of using electronic and satellite-based navigation systems and aids.

On an average, 28% of all claims experienced by the Club have been navigation related.

Navigation is an ever evolving skill and therefore navigators must continuously appraise themselves of navigational techniques, including making optimal use of information, equipment and navigation aids that are on hand and available to them. Members should also ensure that crew have received appropriate training and familiarisation to safely perform their navigational duties.

To assist with the prevention of navigation related incidents, the publications listed below have been produced and shared by the Club. They include helpful bulletins, booklets, posters, infographics and case studies.

- [Navigation Books series](#)
- [Importance Of Proper Passage Planning](#)
- [Pilotage poster – Commit to safe navigation](#)
- [Infographic: Effective communication during pilotage operations](#)
- [Caution on the unauthorised and incorrect use of ECDIS](#)
- [Guidance on the safe navigation of the Hidrovía](#)
- [GPS potential performance issues](#)
- [Yachts: Weather forecasts, safe passage and safe berths](#)
- [Interference with maritime radio reception by on board equipment](#)
- [Bridge lookout](#)
- [Investigating the effects of bridge alarms](#)

Case studies

- [Improper navigation results in contact with anchored vessel](#)
- [Passenger cruise vessel runs aground on reef](#)
- [Confusion with Bridge Controls](#)
- [Caution is Required in Reduced Visibility](#)
- [Grounding caused by sleeping watchkeeper](#)
- [Keeping a Lookout means Actively Looking](#)