

Southport Yacht Club Swing Moorings

International Coastal Management has provided technical advice to the Southport Yacht Club (SYC) for over 20 years.

In 2003 International Coastal Management was contracted by SYC to undertake a design review of the 75 Swing moorings currently under their management. The condition and design of the existing moorings were inspected and a detailed design assessment was undertaken to evaluate the capacity of the dead weight moorings during design storm events. The design events evaluated the moorings under wind, wave and (flood) current during and following a cyclonic event.

International Coastal Management also consults with the SYC marina office regarding relocation, access and maintenance of the existing moorings when requested.



Date

2000-2014

Location

Gold Coast, Australia

Client

Southport Yacht Club

Contact

Mark Riddell

Scope

- Consultation
- Capacity Assessment
- Layout Evaluation
- Conditions Assessment
- Maintenance Advice