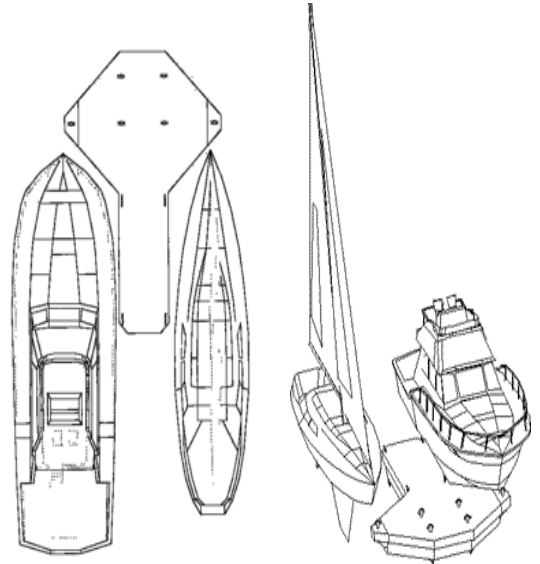


Swing Mooring Pontoon

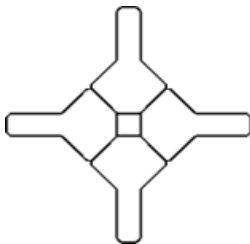
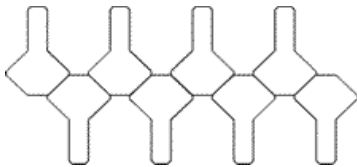
Swing Mooring Pontoons are a patented award winning Australian design that relates to boat moorings that require a circular area known as "Swing or Buoy Moorings". Typically vessels over five meters are moored on Swing or Buoy Moorings in rivers, lakes and harbours.

Swing Mooring Pontoons allow a greater number of vessels to be moored in a given area or alternately they can be employed to reduce the area occupied by moored vessels for navigational, environmental or planning reasons.

The size and scale of the pontoons can vary to accommodate vessels of different length and beam without departing from the scope of the design and the pontoons can be manufactured using various materials such as aluminum, steel, concrete and plastic.



Some of the Advantages of Swing Mooring Pontoon's (SMP's)



SMP's can allow two vessels to be moored within the swing area normally required by one vessel.

SMP's can double the mooring capacity of an area or enable the same number of vessels to be moored in half the area they presently occupy.

SMP's can be used to create a greater area for navigation in crowded mooring areas without effecting the established ceilings for vessel numbers.

SMP's can offer Government Agencies, Marina Operators, Clubs and Private Owners with two vessels on swing moorings the opportunity to moor their vessels together on one swing mooring.

SMP's can be employed to reduce the damage to sensitive marine environments caused by mooring apparatus.

SMP's can provide temporary moorings for Yacht Races, Fishing Contests Boat Shows and Major Aquatic Events.

SMP's can offer Marine Authorities, Marina Operators and Clubs a method of reducing existing waiting lists and provides an ongoing opportunity to re structure swing mooring areas.

SMP's can provide additional moorings in popular areas with long waiting lists.

SMP's can create a new source of revenue from the additional swing mooring berths created.

