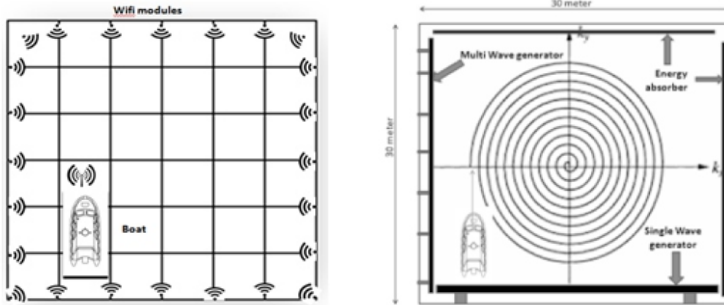


TRAJECTORY MOTION OF A BOAT IN WATER - BASIN

A wireless transceiver placed on the boat receives varying signal strength from the grid sensor. This determines the position of the boat.

The wireless transceiver on the observation room receives the boat position information continuous and the position is plotted on the PC screen dynamically.



Speed of the boat may not be the limiting factor for the position determination. The system can work on slow and very high speeds. (kindly specify the max speed of the boat)

The boat position can be represented as a coordinates or a down sized mimic of the trajectory path of the boat in the water basin.