## **Description of 40m Long Ballastable Stinger**



The Stinger is fitted with a ballast system, could be ballasted down by filling water into the ballast chambers inside the chords. Water inlet/outlet valves are located at the free end of the Stinger, with one valve each connected to each chord of the Stinger. The valves are electronically controlled with the electrical junction box located at the hinge end of Row "A" of bottom chord. De-ballasting is by injecting compressed air into the ballast chambers, where water is ejected through inlet/outlet valves. The air inlet valves for top chord is located at row 4 and bottom chord is located at row 5.