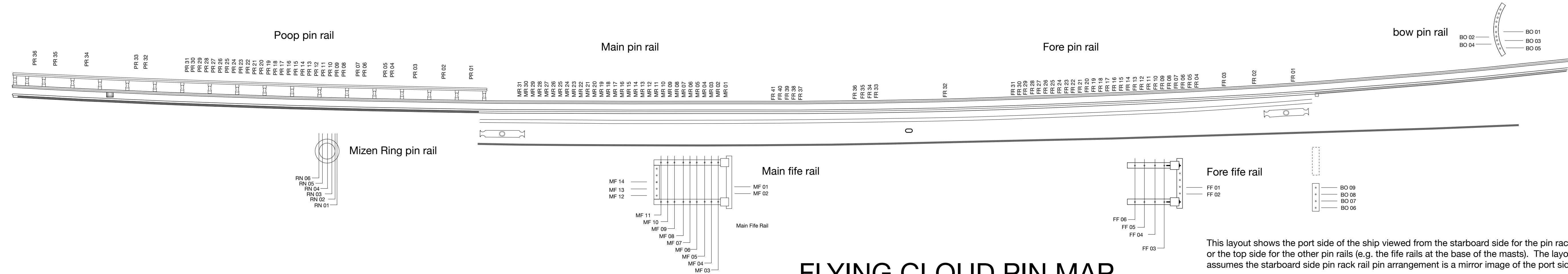


The pin spacing on the rack rails of 12" is based on photographs of sailing ships pin rails and on various ship model plans

The line list I am using is based on the Boucher 1916 model of the *Flying Cloud* in the Boston Museum of Fine Arts, on David Steel's 1806 book *The Art of Rigging*, George Biddecombe's 1849 update of Steel's book, Harold Underhill's 1946 *Masting and Rigging* and on Peter Force's 1826 *Tables . . .*. I have found many pin maps and most of them agree at some general level but disagree in many details. This pin map is based on a combination of the pin map in the Underhill book and the pin map in Charles Davis's 1925 *Ship Models and How to Build Them*, with the addition of stun'sl rigging and bow lines.



This layout shows the port side of the ship viewed from the starboard side for the pin rack rails or the top side for the other pin rails (e.g. the fife rails at the base of the masts). The layout assumes the starboard side pin rack rail pin arrangement is a mirror image of the port side.

# FLYING CLOUD PIN MAP