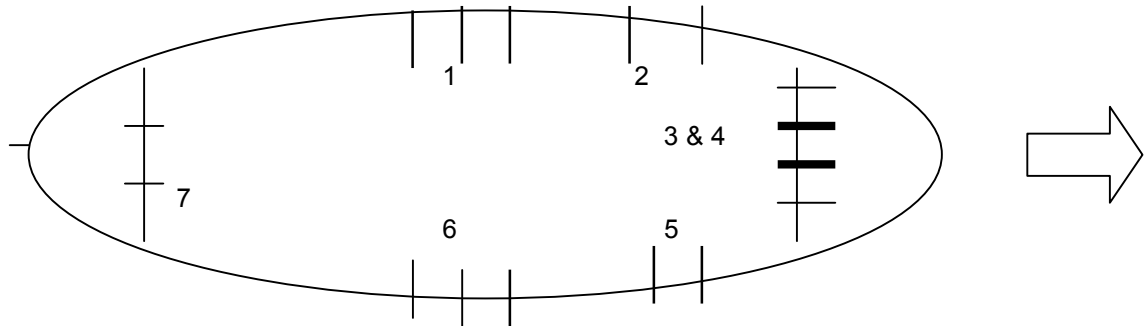
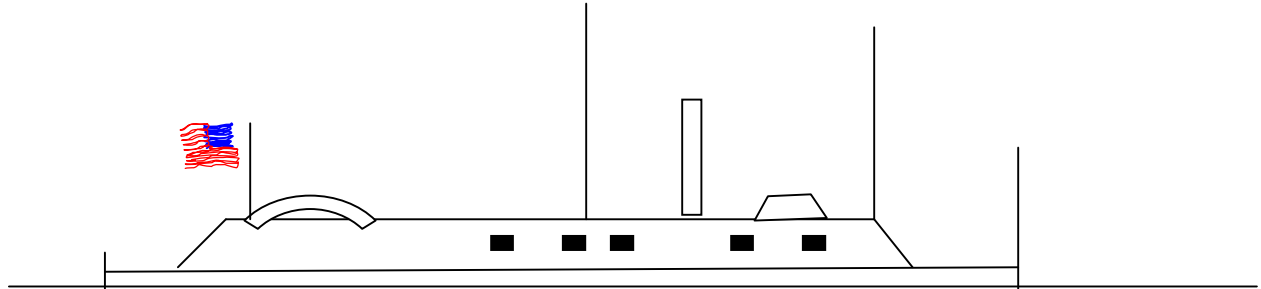


Ironclad Control Sheet



Benton – as first armed, in 1862

Class



Hull 20

Steam 3 ½ (5 ½)

Batteries

- 1 port ½ battery of light smoothbores (3 x 32 pdrs) non pen.
- 2 port ½ battery of medium rifles (3 x 42 pdr conversions), penetrate armour F at range 20.
- 3 ahead ½ battery of medium rifles (3 x 42 pdr conversions), pen F at range 20
- 4 ahead 1 battery heavy smoothbores pen G at range 5
- 5 starboard ½ battery of medium rifles (3 x 42 pdr conversions), pen armour F at range 20.
- 6 starboard ½ battery of light smoothbores (3 x 32 pdrs) non pen.
- 7 astern medium rifles and a light smoothbore combined counts as 1/3 medium rifle pen F.

Battery 3 depends on a pair of the 42 pdrs being able to pivot ahead, uncertain. The 42 pdr rifles were unreliable. Any misfire destroys the battery. Looks to have small gunports, so guns bear up to 20° either side of directly ahead. Rearmed in 1863.

Armour

G. Except for stern rakes which hit armour sufficient to diminish the chances of a shell causing a fire, but otherwise was too thin to work. Armour scheme may have been more complex, and weaker than this – check. After the Battle of Plum point in May 1862 additional protection gave her an armoured knuckle v ramming.

Miscellaneous

202' x 72' x 9' – shallow draught. Single, central paddle wheel. No ram. L 1861.