Victorian Forts Harwich 2

Shotley Point Battery

Commenced1863Completed1865Cost£10,541Map ReferenceTM 341251PositionShotley Point

Type Polygonal harbour defence

Ditch Dry with Carnot wall Guns 14 x 68prs. (initially)

Barrack Accom. 6 men

Present use Within the H.M.S. Ganges

 $complex.\ Police\ Training\ Estab.$

History Battery until 1901, then Naval

Shore Establishment

Disposal Sold to private contractor.

Condition Part demolished, derelict, overgrown **Access** No access for security reasons

Sources Fortification of East Anglia, Peter Kent.

WO78 2776, 4174, Work43 413, 414

Armament

1863

14 x 68pr. Guns

1873

14 x 7-inch R.M.L. 7-tons on dwarf W.I. Carriages

1891

2 x 10-inch R.M.L. On Long range mountings

None

Caponiers None

Counterscarp

galleries

Haxo casemates None

Moncrieff Pits None

History and Description

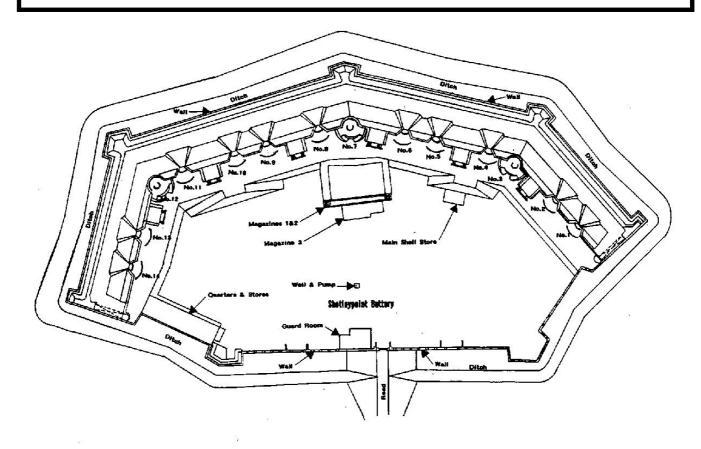
The battery was built to the designs of Col. W.F.D. Jervois cancelling a previous more complex and expensive design. The battery is seven sided with the guns set on the four faces facing the mouth of the Rivers Stow and Orwell. The construction is brick heavily reinforced with earth. There is a dry ditch with a brick Carnot wall 19 feet high. Guns 1, 2, 4, 5, 6, 8, 9, 10, 11, 13, & 14 fire through embrasures but numbers 3, 7, & 12 at the corners of the fortification are en-barbette. The Carnot wall was was extended to close the gorge of the battery and was loopholed.

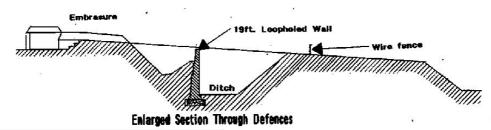
There were three magazines but only two were bombproof. The original armament was 14 x 68pdr. on traversing carriages but these were were changed in about 1873 to 14 x 7-inch R.M.L. guns of 7 tons on dwarf wrought iron traversing platforms.

In 1891 it was decided to re-arm 4 x 10-inch R.M.L. guns on long range mountings but only two emplacements with magazines were built. These obliterated six of the original emplacements. The guns were last used in 1901. The battery was transferred to the Admiralty in 1904 as a shore establishment, H.M.S. Ganges, for boy entrants to the Navy. The right hand side of the battery was demolished to make way for accommodation blocks. On the closure of H.M.S. Ganges the site was sold to a civilian contractor and the accommodation blocks and the gorge wall have been demolished. The embrasures and emplacements for guns 11 to 14 can be traced and the magazines are accessible but the site is very overgrown.

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(Peter Kent) 10-inch RML Emplacement