## Flat Holm Island

Commenced1865Completed1869Cost£unknownMap ReferenceST 221 649

**Position** Bristol Channel (Lavernock Point

off Cardiff)

**Type** Fortified island

Ditch Dry Guns 9

Barrack Accom. 50 approx

**Present use** Nature reserve (Education)

**History** World War II AA batteries and

RADAR, Cholera Hospital -1896

**Disposal** Army vacated 1901 & 1944

**Condition** Fair - parts derelict

Access Flatholm Project, Cardiff Council.

D.H.Worrel & P.R.Surtees -Flat Holm Guide.

Sources A History of Maritime Forts in the Bristol

Channel 1866-1900: Barrett

#### **Armament**

#### 1881

Mounted 9 x 7-inch RML Mk III on Moncrieff Counterweight Pattern I

WWII

4 x 4.5-inch dual purpose guns on two

sites (AA & close defence)

2 x 40mm Bofors

1 x twin Lewis, 4 x single Lewis

**Caponiers** None

Counterscarp None

galleries

Haxo casemates None

Moncrieff Pits 9

### **History and Description**

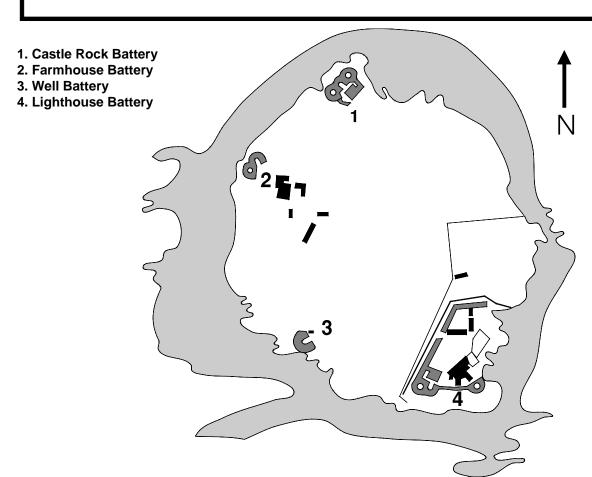
Flat Holm was fortified during the 1860s, along with fortifications on Brean Down, Steep Holm and Lavernock point. Together these fortifications provided a defensive line crossing the Bristol Channel, protecting the principle ports of Bristol, Cardiff and Newport. Flat Holm is an island of about 60 acres with an average height above sea level of 100 feet and as it name suggests the island is a low-lying slab-like structure. The fortifications on Flat Holm consist of four parcels of land which run around the western side of the island from north to south, with an average distance between each of 200 yards. Each gun battery has its own underground expense magazine for shells and cartridges and the batteries are served by barrack accommodation (now reinstated) located behind Lighthouse Battery in the southeast corner of the island. The barracks lie within a dry ditch and rampart and have an interesting rain water catchment facility built into the slope of the cliff face.

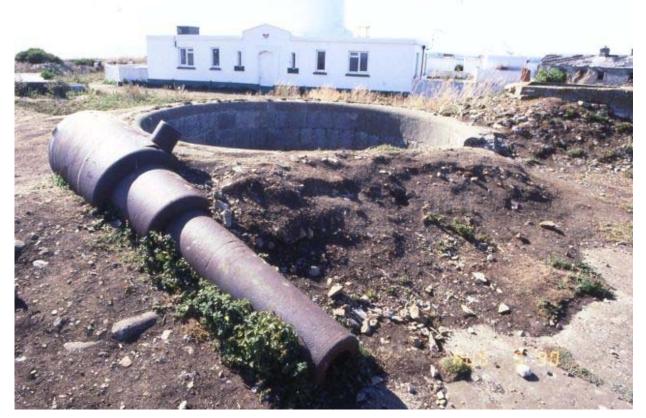
The Moncrieff pits have suffered from only minor damage caused by the re-fortification of the island during the Second World War and the removal of fittings by scrap dealers. The island has a number of 7-inch RMLs, although some have been cut up for scrap. The details of the gun batteries are as follows:-

**Battery Name** Guns **Notes** Castle Rock Battery 3 Two full Moncrieff pits and one open-backed pit. Farm House Battery 2 One full Moncrieff pit and one open backed pit. One open backed Moncrieff pit. Well Battery 1 3 Two full Moncrieff pits and one open backed pit. A photograph of a Lighthouse battery mounted 7-inch RML in this position is shown in the guide books.

Access to the island is by organised party under arrangement with Flatholm Project, Cardiff County Council. The boat leaves from Barry Island.

# Flat Holm Island





**Light House Battery**