

## HMS MAGNET



HMS Magnet an Albacore class wooden steam gunboat built by William Briggs and James Mills at Low Southwick, near Sunderland

Launched 29 January 1856, dimensions 106.0 x 22.0 x 6.75 feet, 232 tons displacement. Had a shallow draft, for coastal bombardment, in the shallow waters of the Baltic and the Black Sea during the Crimean War.

**Propulsion** Either a two-cylinder horizontal single-expansion trunk steam engines, built by John Penn and Sons, with two boilers or two-cylinder horizontal single-expansion direct-acting steam engines, built by Maudslay, Sons and Field, with three boilers. Both versions provided 60 nominal horsepower through a single screw, sufficient for 7.5 knots (13.9 km/h; 8.6 mph). Also carried three masts rigged for sail.

**Armament** 1 x 68 pounder muzzle-loading smooth bore gun; 1 x 32 pounder muzzle-loading smooth bore gun and 2 x 24 pounder howitzers.

**Crew** 36-40.

**Career** Precise details of service unknown at this time.

**Fate** Broken up at Chatham in 1874.

**Note** Three sister ships were also built by Briggs & Mills namely: Manly; Mastiff and Mistletoe.