

As Drawing will prove a most useful qualification for Naval Officers, it is recommended that Candidates for the Service should be instructed therein.

He will be required to pass subsequent examinations after qualifying himself for the Commission of Sub-Lieutenant. Subsequent examinations.

### SHIPS FITTED WITH STEAM MACHINERY.

When a Captain or other Officer is first appointed to the command of a Ship fitted with steam machinery, he is to use all possible diligence in making himself acquainted with the principles and construction of the boilers and engines, and the uses of their various parts; he is also to ascertain the age of the boilers and engines, and the nature and date of any extensive repair they may have received; and he is to obtain such other information as may be calculated to make him thoroughly acquainted with the history and capabilities of the machinery. Captain's duty on appointment

Officers in command are, when their Ships are fitting out, to make themselves acquainted with the position, dimensions, and uses of the external valves, more especially of those under water, and the Superintendent of the Dockyard will, on application, furnish any information on the subject that may be required. External valves.

To prevent accidents by fire from spontaneous combustion of coals, the Captain is, when fitting out, to see that the whole of the wood-work of the coal-boxes, whether it form part of the side of the Ship, or otherwise, be securely lined with iron or copper sheathing. He is to order the greatest care to be taken that the coals are never shipped wet: and that, when shipped, they be kept as dry as possible. Precautions against spontaneous combustion.

Whenever a fresh supply is received on board, he is to give directions that those remaining in the coal-boxes be, as far as may be practicable, so trimmed as to ensure their being first used. Fresh supplies.

The Captain is, when leaving the port at which the Ship, under his command has been fitted out, to take with him every article of spare gear belonging to her establishment. Spare gear to be taken on board.