

Stress due to working pressure not to exceed $7\frac{1}{2}$ tons per square inch in lap-welded, or 8 tons per square inch in seamless cylinders.

Carbon in steel not to exceed 0.25 per cent. or iron to be less than 99 per cent.

Tenacity of steel not to be less than 26 or more than 33 tons per square inch. Ultimate elongation not less than 1.2 inches in 8 inches. Test-bar to be cut from finished annealed cylinder.

Proof pressure in hydraulic test, after annealing, 224 atmospheres, or 3,360 lbs. per square inch.

Permanent stretch shown by water jacket not to exceed 10 per cent. of elastic stretch.

One cylinder in 50 to be subjected to a statical bending test, and to stand crushing nearly flat between rounded knife-edges without cracking.

Regulations applicable to all Cylinders.

Cylinders to be marked with a rotation number, a manufacturer's or owner's mark, an annealing mark with date, a test mark with date. The marks to be permanent and easily visible.

Testing to be repeated at least every two years, and annealing at least every four years.

A record to be kept of all tests.

Cylinders which fail in testing to be destroyed or rendered useless.

Hydrogen and coal gas cylinders to have left-handed threads for attaching connections and to be painted red.

The compressing apparatus to have two pressure gauges, and an automatic arrangement for preventing overcharging. The compressing apparatus for oxygen to be wholly distinct and unconnected with the compressing apparatus for hydrogen and coal gas.

Cylinders not to be refilled till they have been emptied.

If cylinders are sent out unpacked the valve fittings should be protected by a steel cap.

A minimum weight to be fixed for each size of cylinder in accordance with its required thickness. Cylinders of less weight to be rejected.

*Duchy of Lancaster Office,
London, W.C.*

February 25, 1910.

ESCHEAT (PROCEDURE) ACT, 1887.

Notice is hereby given, pursuant to the Rules Publication Act, 1893, that Draft Rules have been prepared under the above mentioned Act. Copies may be obtained on application, at the Office of the Duchy of Lancaster, Lancaster Place, Strand, W.C.

*Board of Education,
Whitehall, London, S.W.*

February 23rd, 1910.

The Board of Education, with the concurrence of the Lords Commissioners of His Majesty's Treasury, hereby make the following announcements:—

1. The following situation is withdrawn from Schedule A of the Order in Council of 10th January, 1910:—

Assistant Keeper.

2. List of situations added to Schedule B of the Order in Council of 10th January, 1910, in

substitution for those published respectively in the London Gazette of

17th February, 1874;

14th April, 1874;

6th June, 1876;

30th October, 1885:—

Draughtsman.

Occasional Professional Assistant.

Supervisor of Money Takers.

Ex Member of the Police Force employed as

Attendant, Doorkeeper or Cleaner.

Temporary Cataloguer.

Temporary Attendant.

Temporary Messenger.

Chief Fireman.

Deputy Fireman.

Foreman.

Deputy Foreman.

Charwoman.

Cleaner (male and female).

Seamstress.

Labeller.

Packer.

Printer.

Repairer.

Artisan.

Labourer, &c. } Paid at "Union" rates of wages.

3. The following situation is added to Schedule B of the Order in Council of 10th January, 1910:—

Architect's Assistant.

4. The following is an amended notice as to the addition of the undermentioned situation to Schedule B of the Order in Council of 10th January, 1910:—

Royal College of Art, London.

The whole time situation of Assistant Instructor, which as a rule can only be held by the same person for a period not exceeding five years (*in substitution for the notice appearing in the London Gazette of the 29th May, 1900*).

5. The following situation is withdrawn from Schedule B of the Order in Council of 10th January, 1910:—

Architect.

*Board of Trade (Harbour Department),
London, February 23, 1910.*

H. 2691.

The Board of Trade have received, through the Secretary of State for Foreign Affairs, a copy of the following Telegram, dated February 21st, from His Majesty's Representative at Batavia:—
Samarang declared to be infected with Cholera.

Admiralty, 21st February, 1910.

In accordance with the provisions of Her late Majesty's Order in Council of 29th June, 1895—

Lieutenant Henry Jefferson has this day been placed on the Retired List, with permission to assume the rank of Commander.

Royal Naval Reserve.

In accordance with the Regulations for the Royal Naval Reserve—

Lieutenant Arthur James Coleman has been placed on the Retired List. Dated 24th January, 1910.