

Draft for Comments Only

DRAFT AMENDMENT NO. 1

TO

**IS 6044 (Part 1) : 2018 LIQUEFIED PETROLEUM GAS STORAGE
INSTALLATIONS — CODE OF PRACTICE PART 1 RESIDENTIAL,
COMMERCIAL AND INDUSTRIAL CYLINDER INSTALLATIONS
(Third Revision)**

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**Last date for receipt of
comments is: 01 April 2021**

(Second cover page, Foreword, Para 2) — Add the following after second paragraph:

‘Manufacture, possession and use of liquefied petroleum gas when contained in cylinders is regulated under the Gas Cylinder Rules and LPG Control Order of the Government of India as amended from time to time. Although this standard has been prepared in consultation and agreement with the statutory authority under these rules, should anything in the standard conflict with the provisions of Gas Cylinders Rules or the LPG Control Order, the latter shall be adhered to.’

(Page 2, clause 3.5) — Add the following new definitions at the end:

‘3.6 Third Party Inspecting Agency — Person/agency/corporate body recommended by the distribution company and approved by the Chief Controller of Explosives (CCOE) for periodic inspection of such installations.

3.7 Installation Capacity — The sum total capacity of all the cylinders in the installation including all cylinders in the working manifold and all cylinders in the standby manifold.’

(Page 8, clause 12.2) — Substitute the following for the existing:

‘**12.2** Part of the installation working at cylinder pressure to be tested at 25 kgf/cm² or 1.5 times the developed pressure at 65°C, whichever is more, once in 5 years.’

(Page 8, clause 12.3) — Substitute the following for the existing:

‘**12.3** Downstream part of the installation after PRV to be tested at one and a half times the maximum outlet pressure that may be given by an adjustable PRV or 2 kgf/cm², whichever is more, once in 5 years.’

(Page 8, clause 12.4) — Substitute the following for the existing:

‘**12.4** Portions of installation not subjected to cylinder pressure but carrying gas at pressure more than 30 gf/cm² to be tested at 2.5 times the working pressure for 2 min, once in 5 years.’

(Page 8, clause 12.5) — Substitute the following for the existing:

‘**12.5** Portions of installation subjected to gas pressure of 30 gf/cm² or less, to be tested at 2.5 times the working pressure for 2 min, once in 5 years.’

[*Page 14, clause A-8.2a*] — Substitute the following for the existing:

‘a) All the manifold installations shall be checked once in two years by the third party inspecting agency and record to be maintained by distribution company with a copy to Statutory authority.’

[*Page 14, clause A-8.2b*] — Substitute the following for the existing:

‘b) The installation shall be checked once in six months by the officer of the LPG distributing company.’