

केन्द्रीय मुहर विभाग-2

संदर्भ: CMD-2/16: 3196 (Pt.1), 2074, 2932

दिनांक: 30 04 2020

विषय: एल पी जी सिलेण्डेर्स पर आईएसी मार्क पेंट व प्राइमर उपयोग हेतु

उपरोक्त विषय पर उपमहानिदेशक (प्रमाणन) के निर्देश अनुपालन हेतु अनलग्न हैं।

(आदित्य दास)
वैज्ञानिक D

प्रमुख (के मू वि-2)

उपमहानिदेशक (प्रमाणन)

सभी क्षेत्रीय/शाखा कार्यालयों को सूचनार्थ प्रेषित

प्रतिलिपि:

आई टी एस विभाग -ब्यूरो के इंटरनेट पर परिचालन हेतु

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 3196 (Pt.1), 2074, 2932

Date: 30 04 2020

Subject: Use of ISI Marked Paint and Primer on LPG Cylinders – Reg.

Please find attached DDG (Certification)'s directions on the above subject for implementation.

(Aditya Das)
Scientist D

HCMD-2

DDG (Certification)

All ROs/BOs

Copy to:

ITSD – for hosting on BIS intranet

DDG (CERTIFICATION) SECRETARIAT

Our Ref: DDG (Cert.)/16: 3196 (Pt.1), 2074, 2932

Date: April 2020

Subject: Use of ISI Marked Paint and Primer on LPG Cylinders – Reg.

1. This has reference to the above.
2. Reference is also invited to CMD-3's emails dated 13.09.2017, 04.01.2018 and 24.05.2018 in this regard to BOs as per which BOs were advised to ensure the incorporation of the requirement of usage of ISI marked paint/primer in the drawings of LPG cylinders, to advise LPG Cylinder manufacturers to maintain purchase and consumption records of paint and primer and make it available during lot inspection, and to make efforts to draw market samples of ISI marked paint and primer during lot inspections at LPG Cylinders units. (copies enclosed)
3. Recently, concerns have been raised that non-ISI marked paint/primer may be being used on LPG Cylinders, as well as that paint manufacturers are supplying ISI marked paint but evading the marking fee by not disclosing the amount marked to BIS.
4. In view of the same, BOs are again requested ensure strict compliance to CMD-3's instructions as per their aforementioned emails and accordingly:
 - i) Check the records of purchase and consumption and physical inventory of paint and primer during lot inspections of LPG cylinders to ensure that quantity of purchase and consumption of paint/primer is commensurate with the quantity of LPG Cylinders cleared.
 - ii) Check during lot inspections that LPG Cylinder manufacturers are using ISI marked paint/primer as per the approved drawing.
 - iii) During surveillance inspections at paint/primer units (IS 2932 and IS 2074), the production and dispatch records may be checked and tallied with the production

figures submitted to BIS. In case of any mismatch, suitable action may be taken for recovery in case of pilferage and such instances brought to the notice of DDG (Certification).

5. Head BOs are requested to ensure strict compliance to the above directions during inspections at both LPG Cylinder and Paint/Primer manufacturing units. DDGRs are requested to monitor the same at their end.

(Aditya Das)

Sc-D

HCMD-2

DDG (Certification)

All DDGRs/ROs/BOs

Copy to:

1. **Head CMD-3**
2. **Head ITSD – For uploading this circular on intranet**

Email

E-mail sent to Bos ~~for~~

cmd3@bis.gov.in

294

Purchase and consumption records of Paint and Primer by LPG Cylinder licensees

From : CMD-III, BIS, New Delhi <cmd3@bis.gov.in> Thu, May 24, 2018 01:16 PM
Subject : Purchase and consumption records of Paint and Primer by LPG Cylinder licensees
To : bos <bos-bis@ismgr.nic.in>
Cc : ros <ros-bis@ismgr.nic.in>
Reply To : cmd3@bis.gov.in

This has reference to CMD-III emails dated 13 Sept 2017 and 04 Jan 2018 regarding the usage of ISI marked Primer and Paint in the manufacture of LPG Cylinders as per IS 3196 (Part 1): 2016.

On receipt of request from Oil Industry Technical Committee (OITC) for usage of ISI marked Primer and Paint in the manufacture of LPG Cylinders, necessary directions were issued to all ROs/BOs to ensure compliance in this regard.

It has now been decided by the Competent Authority that all LPG cylinder units shall be advised by BOs to maintain purchase and consumption records of Paint and Primer and make them available for the inspection as and when required by the Certification Officer visiting the units for lot inspections.

All BOs may kindly ensure compliance.

This issues with the approval of DDG (Certification).

A R UNNIKISHNAN

HEAD CMD - III

Circulated to: All ROs/BOs

cmd3@bis.gov.in

293

Usage of ISI marked Primer and Paint in the manufacturing of LPG Cylinders

From : CMD-III, BIS, New Delhi <cmd3@bis.gov.in> Thu, Jan 04, 2018 04:03 PM
Subject : Usage of ISI marked Primer and Paint in the manufacturing of LPG Cylinders
To : bos-bis@ismgr.nic.in, hbos-bis@ismgr.nic.in
Cc : ros-bis@ismgr.nic.in, CHIEF-Cert <scgc@bis.org.in>
Reply To : cmd3@bis.gov.in

Dear Sir/Madam

This has reference to CMD-III email dated 13 Sept 2017 addressed to all ROs/BOs regarding the usage of ISI marked Primer and Paint in the manufacturing of LPG Cylinders.

In this context, DDGS has raised a concern that whether it is legally tenable to include usage of ISI marked Primer and Paint as a requirement for inspection and clearance of LPG Cylinders merely based on a letter from Oil Industry.

The above matter was discussed in the presence of DG on the sidelines of RO/BO meeting and it was decided that the requirement on "**Usage of ISI marked Primer and Paint**" shall be included in the LPG Cylinder drawings which are approved by BIS and the statutory authority PESO.

In view of the above, all BOs are requested to incorporate the requirement of usage of ISI marked Primer/Paint in the drawings of all LPG Cylinders (Oil Companies as well as Parallel Marketing) and to issue approval for the drawings so submitted by the licensees/applicants for further approval of PESO.

All DDGRs are also requested to monitor the above to ensure that the above instructions, **which has the approval of DG**, are followed in toto by all the BOs under their jurisdiction.

This issues with the approval of DDG (Certification).

With Regards

A R UNNIKRISHNAN

HEAD CMD - III

Email

cmd2@bis.gov.in

292

[Bos-bis] Use of ISI marked Primer and Paint in manufacturing LPG Cylinders**From :** CMD-III, BIS, New Delhi <cmd3@bis.gov.in>

Wed, Sep 13, 2017 08:10 PM

Sender : bos-bis-bounces@ismgr.nic.in

1 attachment

Subject : [Bos-bis] Use of ISI marked Primer and Paint in manufacturing LPG Cylinders**To :** bos <bos-bis@ismgr.nic.in>, hbos-bis@ismgr.nic.in**Cc :** ros <ros-bis@ismgr.nic.in>, CHIEF-Cert <scgc@bis.org.in>**Reply To :** cmd3@bis.gov.in

Dear Sir/Madam

Please find attached the letter issued by OITC member addressed to all LPG cylinder manufacturers on the subject and requesting DG BIS to advise BIS Officers to ensure compliance of these directions during their weekly visits to LPG Cylinder Units .

In this regard it may be noted that Licences are in operation for certification of Primer as per IS 2074 and Synthetic Enamel Paint as per IS 2932 (Part 1): 2013.

In view of the above all BO Heads are requested to suitably advise all concerned Officers to ensure compliance of the directions issued by OITC member to LPG Cylinder Manufacturers.

All BO Heads are also requested to make efforts in drawal of MS of Primer and Paint pertaining to the Licensees under their jurisdiction from the LPG Cylinder Units during the visits of BIS Officers.

This issues with the approval of DDG(Certification)

Regards

A R UNNIKRISHNAN
HEAD CMD III

----- Original Message -----

From: "CMD-III, BIS, New Delhi" <cmd3@bis.gov.in>**Date:** Sep 13, 2017 5:22:14 PM**Subject:** scan document**To:** CMD-III <cmd3@bis.gov.in>

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भारतीय मानक ब्यूरो
Bureau of Indian Standards

Central Marks Department-III

9, Bahadur Shah Zafar Marg,

New Delhi-110002

e-mail : cmd3@bis.org.in

web: www.bis.org.in

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Preserve papers, preserve environment]**

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भारतीय मानक ब्यूरो
Bureau of Indian Standards

Central Marks Department-III

9, Bahadur Shah Zafar Marg,

New Delhi-110002

भारत पेट्रोलियम कॉर्पोरेशन लिमिटेड
भारत सरकार का उपक्रम



BHARAT PETROLEUM CORPORATION LTD.
A Govt. of India Enterprise

LPG.EQ.08.CON.11

24.08.2017

To

All LPG Cylinder Manufacturers

Subject: Use of Standard (ISI) Marked Primer / Paint in manufacturing of LPG Cylinders - reg.

Dear Sir,

As you may already be aware, the Oil Marketing Companies, viz., Indian Oil Corporation (IOC), Hindustan Petroleum Corporation (HPC) and Bharat Petroleum Corporation (BPC), have been directing the LPG cylinder manufacturers from time to time to use only the ISI Marked primer (IS 2074) and synthetic enamel paint (IS 2932) on LPG cylinders for protection from corrosion. However, during various audits by the Technical Audit Team, following observations have emerged, which require your urgent attention and action:

- i) Some of the LPG cylinder manufacturers have been found to be using primer / paint which is not ISI Marked.
- ii) It is noted that in some cases, the test certificates bear statements like "BIS Licence (CM/L-XXXXXXX), IS 2074 OR IS 2932", but drums do not carry any ISI Mark.

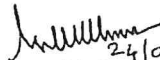
Further, please note that it has been clearly stipulated in tenders of the OMCs that only ISI Marked primer and paint are to be used.

You are, therefore, once again strongly advised to ensure that only genuine ISI Marked primer / paint of relevant Indian Standards (IS 2074 / IS 2932) are used for LPG Cylinders manufactured for OMCs.

Thanking you,

Yours sincerely

For & On Behalf of Oil Marketing Companies


24/08/17
A. Prabhakar

Sr. Manager, LPG Equipment, BPCL
And Member, OITC

Copy to:

The Director General
Bureau of Indian Standards
New Delhi

For kind information and for advising BIS officers
to ensure compliance of the above directions during
their weekly visits to LPG cylinder plants.

एल पी जी इक्विपमेंट डिपार्टमेंट, दूसरी मंजिल अमेनिटीज ब्लॉक, 'ए' इन्स्टॉलेशन, सेवरे (पूर्व), मुंबई - 400 015, फोन: 2411 7848, 2411 7850 फैक्स: 2411 7846
रजिस्टर्ड ऑफिस: भारत भवन, 4 & 6, करीम्भोय रोड, बालार्ड एस्टेट, पोस्ट ऑफिस ज 668, मुंबई - 400 001.

LPG Equipment Department, 2nd Floor, Amenities Blocks, 'A' Installation, Sewree (East), Mumbai - 400 015 Phone: 2411 7848, 2411 7850, Fax: 2411 7846
Registered Office: Bharat Bhavan, 4 & 6, Currimbhoy Road, Ballard Estate, P. B. No 688, Mumbai - 400 001. CIN:L23220MH1952GOI008931