



भारतसरकार

GOVERNMENT OF INDIA

वाणिज्यऔरउद्योगमंत्रालय

Ministry of Commerce & Industry

पेट्रोलियमतथाविस्फोटकसुरक्षासंगठन

Petroleum and Explosives Safety Organisation

(पूर्वनाम-विस्फोटकविभाग)

(Formerly- Department of Explosives)

'ए'-ब्लॉक, पाँचवातल, केन्द्रीयकार्यालयपरिसर,

"A" Block, 5<sup>th</sup> Floor, CGO Complex,

सेमिनरीहिल्स, नागपुर- 440 006 (महा)

Seminary Hills, Nagpur- 440006

Website : <http://peso.gov.in>

Email: [explosives@explosives.gov.in](mailto:explosives@explosives.gov.in)

दूरभाष/ Telephone : 0712-2510248

फैक्स/ FAX : 0712-2510577

कार्यालयीनउद्देश्यकेसभीपत्रादि"मुख्यविस्फोटकनियंत्रक"केपदनामसेभेजेजाएउनकेव्यक्तिगतनामसेनहीं।

All communications intended for this Office should be addressed to the 'Chief Controller of Explosives' and NOT to him by name.

संख्या/ No . R.4(2)99/MHA/III

दिनांक/ Dated: 08/05/2020

### CIRCULAR


Sub: Safety Provisions to be followed in premises approved/ licenced/ under Gas Cylinder Rules, 2016 during the Lockdown period on account of COVID-19. - Reg.

We are aware that lock down is implemented throughout the country owing to COVID-19 pandemic and in a bid to start up of the industries as, when and where Government permits, it is hereby cautioned that extreme precautions must be taken to ensure that no untoward incident takes place jeopardizing safety of men, machinery and public.

In view of the above and in the interest of industries **Petroleum and Explosives Safety Organization (PESO)** hereby recommends following guidelines in public interest for all the industries involved in storage and handling of compressed gases in cylinders.

1. Strictly follow the provisions of Gas Cylinder Rules 2016 and conditions of the license. Do not deviate for any reason.
2. Contents of the gas cylinder must be clearly identified not only by marking on it but by testing. Even color coding should also not be relied for identification.
3. Do not push, drag, or drop cylinders. Carry in the cart/ trolley.
4. Use the content of LNG cylinders alternatively empty out completely by safe evacuation. Do not store full or partly filled LNG cylinder without using the gas after more than a week.
5. Gas cylinders should always be used in a vertical position, unless specifically designed to be used otherwise.
6. Close all valves when cylinders are not in use and do not face the valve of cylinder while handling.
7. Long time stored cylinder without use must be examined, check valves and remain alert/ pre prepared for leakage of toxic or inflammable gases.
8. Keep sufficient numbers of personal protective equipments, breathing apparatus before handling toxic gas cylinders. Fire fighting facility must be in ready condition.

9. Check the scrubber system, covering hood and neutralization system for handling toxic gas cylinders.
10. During the start up after lockdown, Skilled labour shall attend handling of cylinders under supervision of trained technical person.
11. Take extreme precautions while handling/ processing toxic and inflammable gas cylinders. Monitor wind speed and direction on daily basis.
12. Any unsafe conditions prior to start up/accidents and near misses shall mandatorily be reported to [explosives@explosives.gov.in](mailto:explosives@explosives.gov.in) and to [mkjhala@explosives.gov.in](mailto:mkjhala@explosives.gov.in) Nearest police station and concerned district magistrate may also be intimated.
13. Be safe while start up. Do not hurry. Cost of delay is miniscule in comparison to human lives.

  
8/5/2020  
**Jt. Chief Controller of Explosives & HOD**