

CENTRAL MARKS DEPARTMENT-III

Our ref: CMD-III/16: IS 4246

14 May 2024

Subject: Identification of Critical/Non-critical parameters of Indian Standards: Guidance list of non-critical parameters of Indian standard – IS 4246- Domestic Gas Stoves for use with LPG

This has reference to the subject mentioned above.

2. In this regard, the guidance list of non-critical parameters of Indian standard IS 4246: 2002 have been prepared and is given below for guidance of BOs while dealing with non-conformity of samples of the product drawn during factory and market surveillance by BIS.

Guidance list of non-critical parameters for “Domestic Gas Stoves for use with LPG” as per IS 4246: 2002

S.N.	Parameter identified as Non-critical	Clause	Prescribed Requirements as per Standard
1.	Workmanship and Finish	Clause 8.1 of IS 4246	The finish of exposed parts shall be durable, easy to clean and not subject to excessive deterioration in normal use. Parts which come in contact with foodstuffs shall be capable of being hygienically cleaned. The finish shall, on visual examination, show no defects, such as pinholes, blisters, roughness and exposed areas of metal, which might give rise to unduly rapid deterioration in the use. The surface shall also be free from burrs and sharp edges, which might cause injury to the user with normal operation
2.	Workmanship and Finish	Clause 8.2 of IS 4246	The external finished surfaces shall be easily Cleanable.

3. All other parameters, excluding the above parameters, are to be treated as critical parameter.

4. It is re-iterated that the above list is for guidance only.

However, while dealing with non-conformity of a specific sample, in case BO is of the view that a particular parameter identified as critical, may be treated as non-critical parameter, the same may be considered as non-critical with approval of BO (Head) with reasons recorded for that specific situation. Similarly, while dealing with non-conformity of a specific sample, in case BO is of the view that a particular parameter identified as non-critical, may be treated as critical parameter, the same may be considered as critical with approval of BO (Head) with reasons recorded for that specific situation.

All such deviations shall be informed to CMD-III through DDGR.

5. Further, in general, if any change in the above classification of non-critical/ critical parameters is felt necessary by a BO, the proposal for the same may be forwarded to CMD-III through DDGR with technical justification.

6. It may be noted that the categorization into critical/non-critical parameters is solely for the purpose of operation of BIS Certification while dealing with the non-conformity of samples drawn by BIS during factory and market surveillance. While communicating any non-conformity to the licensee, BIS shall not communicate whether the non-conformity is in a critical/non-critical requirement. For manufacturers holding BIS licence, compliance to all applicable requirements as per the Indian standard IS 4246:2002 shall be mandatory and all requirements to be treated as equally significant by the manufacturers.

7. The above guidelines are for BIS internal use only.

8. This is for information of all BOs.

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H(CMD-III)

Circulated to: ROs/BOs