

भारतीय मानक ब्यूरो
(केंद्रीय मुहर विभाग III)

हमारा सन्दर्भ : कें. मु. वि. -३/१६: भा.मा. 9283

17 दिसंबर 2024

विषय : पुनरीक्षित भा.मा. 9283: 2024 अनुपालन हेतु दिशानिर्देश

यह उपरोक्त विषय के सन्दर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।

सभी क्षेत्रीय / शाखा कार्यालयों से अनुरोध है के दिशानिर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

(मोहम्मद इसराफिल)
वैज्ञानिक – डी (सी एम डी – III)

प्रमुख (के मु वि III)

सभी लाइसेंस धारकों/ आवेदकों को परिचालित
प्रतिलिपि: सभी क्षेत्रीय/शाखा कार्यालय

BUREAU OF INDIAN STANDARDS
(CENTRAL MARKS DEPARTMENT III)

Our Ref: CMD III/16: IS 9283

17 Dec 2024

Subject: Guidelines for implementation of revision of IS 9283: 2024

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

All ROs/BOs are requested to ensure the implementation of the above Guidelines with-immediate effect.

(Md. Israfil)
Sc.-D (CMD-3)

Head (CMD - III)

Circulated to: All licensees/applicants

Copy to: BIS Branch Offices

CENTRAL MARKS DEPARTMENT III

Our Ref: CMD III/16: IS 9283

17 Dec 2024

Subject: Guidelines for implementation of revision of IS 9283:2024

1. The **revision of Indian Standard IS 9283: 2024 – “Line Operated a.c. Motors for Submersible Pumpsets – Specification”** has been published. The last date for implementation of the revised IS 9283: 2024 is 08 April 2025.
2. The significant changes brought through this revision are listed below:

| Sl. No. | Clause / table | Changes | Action Required |
|----------------|---------------------------|---|--|
| a. | 6.3 | Addition of preferred output ratings in kW -26, 30 ,37, 45, 55, 63, 67 and 75 | Testing required for additional varieties. |
| b. | 7.1, 7.1.1 | Addition/Deletion in dimensions of bore hole of motors | Testing required for additional varieties. |
| c. | 12.1 | Addition of efficiency requirements for 4-pole motors | Testing required for existing 4- pole motors |
| d. | Table 2 to 11 Cl. 12.2 | Efficiency level- EL1, EL2, EL3, EL4, EL5, Modification in tolerance values, values of performance characteristics for submersible motor used in other applications | Testing required for existing varieties. |
| e. | Annex B | Types of motors | Informative |

3. All BOs shall inform the applicants and licensees of IS 9283: 2013 in their jurisdiction about implementation of the revision of IS 9283:2024 within a week of issuance of these guidelines.
4. Consequent upon the publication of the revised Standard and change in grouping guidelines, the Product Manual has been prepared as **PM/IS 9283/2/December 2024** and made available on BIS website.
5. The guidelines for implementation of the revision of IS 9283:2024 are given below:

A. For existing licensees:

6. All existing licensees as per IS 9283: 2013 shall implement revised IS 9283: 2024 by **08 April 2025**. Any difficulty in implementation shall be brought to the notice of CMD III within 30 days of issuance of these guidelines. BOs shall ensure that no Licences are under operation as per IS 9283: 2013 version after **08 April 2025**. The status of implementation of switchover to revised version of IS 9283: 2024 shall be confirmed by BO to CMD-III within two weeks of the last date of concurrent running.

7. For implementation of the revision of IS, the existing licensee have to take following actions:
 - a) Submission of in-house/ independent test report as per grouping guidelines of Product Manual to establish compliance to the requirements of addition/modification of IS 9283:2024.
 - b) Licensee shall submit declaration as per grouping guidelines for existing varieties.
8. BO to review the existing scope of licence in view of the revised grouping guidelines and issue endorsement accordingly.
9. Verification of implementation of the revision of the Standard, shall be done during the next visit which shall be completed within one month from the date of submission of compliance by licensee.
10. If the Licensee fails to complete all actions by **8th April 2025** it shall be dealt with as per the prevailing guidelines.

B. For New Applicants:

11. Existing applications where sample has been submitted in the laboratory/test report has been issued by the laboratory may be processed as per old Standard. However, if the applicant is desirous of considering the application as per revised Standard, a declaration may be obtained from the applicant to that effect and the application may be processed accordingly. An undertaking shall also be obtained from such applicants that if the sample fails as per revised Standard, licence will not be granted as per old Standard.
12. Applications which are recorded henceforth may be processed as per old or revised Standard. Processing of Applications as per old Standard shall be permitted only up to **8th April 2025** and for such cases Applicant shall give a declaration that they will implement the revised Standard by **8th April 2025**.
13. Beyond 8th April 2025 no Licence shall be granted as per old Standard.

C. For Change in Scope of Licence

14. For change in scope of licence, the relevant provisions as given above for Applicants shall apply.
15. However, processing of such applications for change in scope of licence as per old Standard shall be permitted only upto the date of implementation of the revised Standard by the licensee or up to **8th April 2025** whichever is earlier.
16. The above guidelines shall come into force with immediate effect.

Md. Israfil
Sc.-D

Head (CMD III)
DDG (Certification)