

सेंट्रल मार्क्स डिपार्टमेंट-2

हमारा संदर्भ: सीएमडी-2/16: 27

16.02.2024

विषय: संशोधित आईएस 27:2023 के कार्यान्वयन के लिए दिशानिर्देश

यह ऊपर वर्णित विषय के संदर्भ में है।

सक्षम प्राधिकारी ने कार्यान्वयन के लिए संलग्न दिशा-निर्देशों का अनुमोदन कर दिया है।

सभी आरओ/बीओ से अनुरोध है कि उपरोक्त दिशानिर्देशों का तत्काल प्रभाव से कार्यान्वयन सुनिश्चित करें।

**शिवम आहुजा
वैज्ञानिक सी**

**प्रमुख (सीएमडी-2)
सभी आरओ/बीओ/लैब /MTD/LPPD**

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 27

16 Feb 2024

Subject: Guidelines for implementation of Revised IS 27:2023

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.

**(Shivam Ahuja)
Scientist C**

Head (CMD-2)

All ROs/BOs/Labs/MTD/LPPD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 27

16 Feb 2024

Subject: Guidelines for implementation of Revised IS 27:2023 (Primary Lead-Specification)

1. IS 27:1992 has been revised as IS 27:2023 and has been published. The last date for implementation of the revised Standard is **20 April 2024** after which the old Standard shall stand withdrawn.
2. IS 27 is under Voluntary certification with 2 licences in operation domestically.
3. All BOs/FMCD shall inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard within a week of issuance of these guidelines.
4. The significant changes in the revised Standard as listed in the Table are given for the purpose of general guidance. BOs/FMCD shall ensure that the product conforms to all the requirements, as applicable, as per the revised Standard.

Clause(s)	Change
Title	Title of the Indian Standard is changed from Pig Lead to Primary Lead so that product can be supplied in other forms or shapes.
1.Scope	Scope of the standard is modified as Primary lead ingots produced from ore or similar materials.
3.Terminology	A clause on Terminology with definitions of Ingot, Melt or cast, Primary Lead and Bundle included in the IS.
4.Grades	Two new grades namely Pb99.985 & Pb99.995 have been included in the IS.
Table-1 Chemical composition of Primary Lead ingots	Chemical composition of two new grades Pb99.985 & Pb99.995 included in the table.
Table-1 Chemical composition of Primary Lead ingots	Cadmium, Nickel, Tin & Tellurium are newly included in the chemical composition of Primary Lead. Requirements of each impurity element modified in the revised IS.
10. Sampling and Criterion for conformity	Sampling clause had been modified and new clause for defining the lot had been added.
13. Packaging	A clause on Packaging requirement is included in the IS.
Annex-A	Typical uses of various grades of Primary Lead have been given for information and guidance.

5. Consequent upon the issuance of the revised Standard, the Product Manual of IS 27:2023 has also been revised and the same is being circulated separately.

6. The guidelines for implementation of the revised Standard are given below:

A. LICENSEES:

1. Switchover of Existing Licences as per IS 27:1992 to IS 27:2023

a) On revision of IS 27:1992 to IS 27:2023 based on change in IS as mentioned above, BOs shall advise licensees to submit the following evidence of conformity for switchover to IS 27:2023:-

i) In-house test reports/Independent Test reports for existing grades tested as per IS 27:2023 since there is change in requirements of individual elements in chemical composition and addition of new elements as impurities.

b) BOs shall verify the documentary evidences submitted by the licensees for their compliance as per IS 27:2023 and shall issue endorsement with regards to switchover as per IS 27:2023.

c) Inclusion of the new grades shall be processed as per the existing Guidelines for Change in Scope of Licence as per CMD1 Circular ref: CMD-I/2:12:4 dated 13 May 2021.

2. All Licensees shall implement the revised Standard by **20 April 2024**. Any difficulty in implementation shall be brought to the notice of CMD-2 within 30 days from the date of issuance of this guidelines. BOs shall ensure that no Licences are under operation as per old Standard after **20 April 2024**. The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-2 within two weeks of the last date of concurrent running.

3. BOs shall also plan an early surveillance visit, preferably within 30 days of switchover by the licensee, for verification of the implementation of the revised standard.

4. If the Licensee fails to complete all actions by 20 April 2024 it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

1. Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the old Standard. However, if the Applicant is desirous of considering the Application as per the 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 in new test requirements, Licence will not be granted by BIS as per the old version.

2. Applications which are recorded henceforth may be processed as per the old Standard or the revised Standard. Processing of Applications as per the old Standard shall be permitted only upto **19 April 2024** and for such cases Applicant shall give a declaration that they will implement the revised Standard by **20 April 2024**
3. Beyond 20 April 2024, no Licence shall be granted as per the old Standard.

C. CHANGE IN SCOPE OF LICENCE:

1. For change in scope of licence, the relevant provisions as given above for Applicants shall apply.
2. However, processing of such applications for change in scope of licence as per the old Standard shall be permitted only up to the date of implementation of the revised Standard or up to **20 April 2024** whichever is earlier.
3. The above guidelines come into force with immediate effect.

Shivam Ahuja
Scientist C

Head (CMD-2)
DDG (Certification)
ROs/BOs