

**सेंद्रल मार्क्स डिपार्टमेंट-2**

हमारा संदर्भ: सीएमडी-2/16:1110

20 03 2023

**विषय: संशोधित आईएस 1110:2023 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 आहूजा  
वैज्ञानिक सी**

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

**CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16:1110

20 03 2023

**Subject: Guidelines for implementation of Revised IS 1110:2023**

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/LRMD**

## CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 1110

20 03 2023

### **Subject: Guidelines for implementation of Revised IS 1110:2023 (Ferrosilicon)**

1. IS 1110:1990 has been revised as IS 1110:2023 and has been published. The last date for implementation of the revised Standard is **27<sup>th</sup> August 2023** after which the old Standard shall stand withdrawn.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard within a week of issuance of these guidelines.
3. The significant changes in the revised Standard as listed in the Table are given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the revised Standard.

Clause(s)	Change
2 References, Annex A	References clause has been updated
4, Table 1, 7.2, Grades, Chemical Composition	Grade Designation FeSi73Al2Ca2 has been substituted by FeSi73Al20Ca20 Grade Designation FeSi65 has been substituted by FeSi65Al10 A new Grade Designation FeSi65Al30 has been added under Table 1 Note under Table 1 regarding residual elements has been modified to allow limits exceeding the specified limits on mutual agreement between the supplier and purchaser cl.7.2.2 and cl.7.2.3 have been deleted
8, Size	Clause has been modified to give more clarity with regards to Size of supply of Ferro Silicon. Reference to IS 460 (Part 1), IS 460 (Part 2) and IS 460 (Part 3) has been added for Test Sieves Reference to IS 15765 has been added for conducting sieve analysis and size determination

4. Consequent upon the issuance of the revised Standard, there is not much change in Product Manual. The same is being circulated separately.
5. The guidelines for implementation of the revised Standard is given below:

#### **A. LICENSEES:**

##### **1. Switchover of Existing Licences as per IS 1110:1990 to IS 1110:2023**

- a) On revision of IS 1110:1990 to IS 1110:2023, as mentioned above, two grade designations have been re-designated and one new grade designation had been added.

Further, method for carrying out sieve analysis has been specified as per IS 15765 along with conformity of sieves as per IS 460 (Part 1), IS 460 (Part 2) and IS 460 (Part 3).

- b) BOs shall advise licensees to submit the following evidence of conformity for switchover to IS 1110:2023 :-
    - i) **In-house/Independent Test Reports as per IS 1110:2023 for all grades covered in the scope of the licence as per grouping guidelines.**
    - ii) **Test Equipment List as per IS 1110:2023 indicating equipment for testing sieve analysis and size determination as per IS 460 (Part 1), (Part 2) and (Part 3) and IS 15765.**
  - c) BOs shall verify the documentary evidences submitted by the licensees for their compliance as per IS 1110:2023 and shall issue endorsement with regards to switchover and revised scope of licence (with regards to re-designated grades, wherever applicable) as per IS 1110:2023 .
  - d) Inclusion of the new grade designation(s) shall be processed as per the existing Guidelines for Change in Scope of Licence as per CMD1 Circular ref: CMD-1/2:12:4 dated 13 May 2021.
2. All Licensees shall implement the revised Standard by **27<sup>th</sup> August 2023**. Any difficulty in implementation shall be brought to the notice of CMD 2 at the earliest but in any case at least 30 days before the last date of implementation. BOs shall ensure that no Licences are under operation as per old Standard after **27<sup>th</sup> August 2023**. 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 **27<sup>th</sup> August 2023** 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 **26<sup>th</sup> August 2023** and for such cases Applicant shall give a declaration that they will implement the revised Standard by **27<sup>th</sup> August 2023**
3. Beyond **27<sup>th</sup> August 2023**, 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 **27<sup>th</sup> August 2023** whichever is earlier.
3. The above guidelines come into force with immediate effect.

Shivam Ahuja  
Scientist C

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