<u>केन्द्रीय मुहर विभाग –2</u>

संदर्भ -: केमूवी-2/16:12658

विषय: संशोधित IS 12658:2024 के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।

सभी क्षेत्रीय/शाखा कार्यालयों से अनोरोध है की दिशानिर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

> शिवम आहूजा वैज्ञानिक सी

<u>प्रमुख (केमूवी 2)</u> सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LPPD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:3748

08 07 2024

Subject: Guidelines for implementation of Revised IS 12658:2024

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.

(Shivam Ahuja) Scientist C

Head (CMD-2)

All ROs/BOs/Labs/MTD/LPPD

08 07 2024

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16: 12658

08 07 2024

Subject: Guidelines for implementation of Revised IS 12658:2024 (Grinding Media — Rolled/Forged Carbon and Carbon-Chromium Steels — Specification)

- 1. This has reference to the above.
- IS 12658:1989 has been revised as IS 12658:2024 and the date of withdrawal of IS 12658:2024 is 08th August 2024.
- Presently, only one licence as per IS 12658:1989 is under operation at CTBO.CTBO shall inform the licensee about the implementation of the revised standard. All BOs shall also inform all the applicants (if any) under their jurisdiction about the implementation of the revised standard.
- 4. 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) as per | Change |
|---|--|
| IS 14246:2023 | |
| 5.1 Manufacture | Method of manufacture is now left to the discretion of manufacturer |
| | Grade C-98 has been re-designated as 105C4 and its chemical composition has also been modified |
| | Grade 103Cr has been re-designated as 103Cr6 and its chemical composition has also been modified |
| 13.1 Integrated Testing, Drop Testing | Reference for Dye Penetration Test has been changed to IS 3658 |

- 5. Consequent upon the issuance of the revised Standard, the existing product manual of IS 12658 has been revised which is being circulated separately.
- 6. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

i) Licensee under CTBO shall be required to submit in-house/independent test reports of the grade (s) covered under the existing scope of licence as per the revised version (IS 12658:2024) for switchover of the licence to the revised version.

ii) On receipt of the above evidences of conformity, CTBO shall issue endorsement for switchover of the licence along with revised scope of licence as per the re-designated grades.

iii) Licensee under CTBO shall implement the revised Standard by **08th August 2024.** 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 **08th August 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.

iv) BO shall plan an early surveillance visit for verification of the implementation of the revised standard preferably within 30 days of switchover by the licensee.

B. APPLICATIONS FOR GRANT OF LICENCE:

1. All applications recorded henceforth shall be processed as per the revised standard only.

C. CHANGE IN SCOPE OF LICENCE:

2. All applications for Change in Scope of Licence shall be processed as per the revised standard only.

Shivam Ahuja Sc. C

<u>Head (CMD-2)</u> DDG (Certification) ROs/BOs