



केन्द्रीय मुहर विभाग - III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-३/१६: भा.मा. 2266

13 जनवरी 2025

विषय: अनुपालन हेतु गाइडलाइन

सभी शाखा कार्यालयों से आग्रह है कि संलग्न गाइडलाइन का अनुपालन तत्काल प्रभाव से सुनिश्चित करें।

(राकेश कुमार)

वैज्ञानिक 'डी'/संयुक्त निदेशक (के मु वि III)

प्रमुख (के मु वि III)

सभी क्षेत्रीय/शाखा कार्यालय

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 2266

13 January 2025

Subject: Guidelines for implementation of revised Standard IS 2266:2024 — “Steel Wire Ropes for General Engineering Purposes”

This has reference to the subject mentioned above.

BOs may kindly ensure implementation of the attached guidelines with immediate effect.

(Rakesh Kumar)

Scientist D/Joint Director (CMD III)

Head (CMD - III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 2266

13 January 2025

Subject: Guidelines for implementation of revised Standard IS 2266:2024 — “Steel Wire Ropes for General Engineering Purposes”

1. Indian Standard IS 2266: 2019 has been revised and published as IS 2266: 2024. **The last date for implementation of the revised Standard is 12 May 2025.**
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 brought through this revision as listed in the Table is 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.

Sl. No.	Page No, Clause reference	Change
1	Page 1, Cl. 1- Scope, Page 4, Cl. 4- Rope Size Page 5, Cl. 7- Construction Page 5, Cl. 8- Core	New constructions (4 x 19, 4 x 36, 15 x 7, 35 (W) x 7 etc.) and Rope Grades (2160) have been added. It has also been specified that in addition to the sizes, construction and core given in Table 1 to 15 of IS 2266, wire ropes can also be manufactured and supplied in other sizes, construction and core as agreed between manufacturer and purchaser. Also, Wire ropes can also be manufactured and supplied in intermediate grades (up to and including 2160), in addition to the grades given in Table 1 to 15.
2	Page 4, Cl. 4- Tolerance on nominal dia (Rope size)	Tolerance on rope size has been changed. It has also been specified that for specific applications, specific tolerance is permitted as per agreement between manufacturer and purchaser.
3	Page 4, Cl. 5 and Table 1 to 15- Minimum Breaking Force	Minimum breaking force requirement has been modified to specify requirements for intermediate sizes, Rope grades and constructions which are not covered in Table 1 to 15 of IS 2266. Also, now, requirements for compacted ropes (a specially developed rope) have been specified in the standard.
4	Page 5, Cl. 10- Galvanizing requirements	Zn-Al alloy coating (requirement as agreed between purchaser and manufacturer) has also been permitted in addition to coating as per IS 1835.

4. Consequent upon publication of the revised Standard, existing Product Manual has also been revised as Doc: PM/ IS 2266 /2/ November 2024. In this revision, changes have been made in Grouping Guidelines and Scheme of Inspection and Testing.
5. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

- (i) All Licensees shall implement the revised Standard by 12 May 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 Standard as per old standard after 12 May 2025. The status of implementation of the revised standard shall be confirmed by Head (BO) to CMD-III within two weeks of the last date of concurrent running.
- (ii) Licensee manufacturers shall submit the test report (in-house or independent, as applicable) of the product, as evidence of conformity to revised Standard.
- (iii) Verification of implementation of the revised standard, shall be done during the next visit **which shall be completed within one month from the date of submission of compliance by licensee.**
- (iv) If the Licensee fails to complete all actions by **12 May 2025** it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

- (i) 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.
- (ii) 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 12 May 2025 and for such cases Applicant shall give a declaration that they will implement the revised Standard by 12 May 2025.
- (iii) Beyond 12 May 2025, no Licence shall be granted as per old Standard.

C. CHANGE IN SCOPE OF LICENCE:

- (i) For change in scope of licence, the relevant provisions as given above for Applicants shall apply.
- (ii) However, processing of such applications for change in scope of licence as per old Standard shall be permitted only up to the date of implementation of the revised Standard by the licensee or up to 12 May 2025 whichever is earlier.

6. The above guidelines come into force with immediate effect.

(Rakesh Kumar)
Scientist D/Joint Director

Head (CMD III)
DDG (Certification)