



केन्द्रीय मुहर विभाग - III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-३/१६: भा.मा. १५५०० (भाग १ से ८) ०९ फरवरी २०२४

विषय: अनुपालन हेतु गाइडलाइन

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

(राकेश कुमार)
वैज्ञानिक 'डी' (के मु वि III)

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सभी क्षेत्रीय/शाखा कार्यालय

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 15500 (Part 1 to 8)

09 February 2024

Subject: Guidelines for implementation of Amendment No. 1 to Indian Standard IS 15500 (Part 1 to 8): 2021- Deepwell Handpumps, Components and Special Tools

This has reference to the subject mentioned above.

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

(Rakesh Kumar)
Scientist D (CMD III)

Head (CMD - III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 15500 (Part 1 to 8)

09 February 2024

Subject: Guidelines for implementation of Amendment No. 1 to Indian Standard IS 15500 (Part 1 to 8): 2021- Deepwell Handpumps, Components and Special Tools

1. Amendment No. 1 to IS 15500 (Part 1 to 8): 2021 has been published. **The last date for implementation of the Amendment is 03 July 2024.**
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the Amendment **within a week of issuance of these guidelines.**
3. The significant changes brought through this Amendment 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 Amendment.

Sl. No.	Page and Clause reference	Changes
1.	Part 1, Page 2, Cl. 5.1.1- Requirement of raw material (Steel)	It has now been specified that Front cover of head assembly shall be made from “CR1 grade” Steel of IS 513 (Part 1). Earlier, CR5 Grade of IS 513 (Part 1) was specified.
2.	Part 1, Page 4, Cl. 6.1- Anti-corrosive treatment of components	As an alternate to electro galvanizing, Hot dip galvanizing as per IS 4759 is also permitted now for certain components (Connecting rod, Bearing Spacer and Washer).
3.	Part 2, page 11, Fig. 2.2	Editorial corrections has been done for part No. 2, 5, 8, 9, 12 and 13
4.	Part 3, Page 16 and Page 18, Fig. 3.1 and 3.3	Materials grades for front cover head have been modified as per change at Sl. No. 1 above
5.	Part 5, Page 64, Fig. 5.5	Additional dimension for Bottom Caps- VLOM 65 has been specified

4. Consequent upon issuance of the Amendment to the Standard, existing Product Manual has also been revised as Doc: PM/ IS 15500 (Part 2)/3/ February 2024, PM/ IS 15500 (Part 3)/3/ February 2024, PM/ IS 15500 (Part 4)/3/ February 2024, PM/ IS 15500 (Part 5)/3/ February 2024, PM/ IS 15500 (Part 6)/3/ February 2024, PM/ IS 15500 (Part 7)/3/ February

2024. In this revision, changes have been made in provisions of 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 Amendment by 03 July 2024. 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 without Amendment after 03 July 2024. 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) In order to establish conformity to modified requirements, following actions shall be taken by licensees:
 - a) Licensees as per IS 15500 (Part 2), IS 15500 (Part 3) and IS 15500 (Part 4) shall submit the test certificates of CR1 grade of IS 513 (Part 1) for Front cover of head assembly as per Cl. 5.1.1 of IS 15500 (Part 1).
 - b) Licensees willing to use hot dip galvanized components as per modified Cl. 6.1 of IS 15500 (Part 1), shall submit test report/test certificate, as applicable, as per IS 4759.
 - c) Licensees as per IS 15500 (Part 2) and IS 15500 (Part 5) shall submit test report (in-house or independent, as applicable) of bottom caps as per modified Fig. 5.5 B of IS 15500 (Part 5).
- (iii) Verification of implementation of the Amendment, wherever required, 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 03 July 2024 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 without considering the Amendment. However, if the Applicant is desirous of considering the application as per the Amendment, 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 while considering the provisions of the Amendment, Licence will not be granted without Amendment.
- (ii) Applications which are recorded henceforth may be processed with or without Amendment. Processing of Applications without considering Amendment shall be permitted only up to 03 July 2024 and for such cases Applicant shall give a declaration that they will implement the Amendment by 03 July 2024.
- (iii) Beyond 03 July 2024 no Licence shall be granted without consideration of the Amendment.

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 without Amendment shall be permitted only upto the date of implementation of the Amendment by the licensee or up to 03 July 2024 whichever is earlier.
6. The above guidelines come into force with immediate effect.

(Rakesh Kumar)
Scientist D

Head (CMD III)
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