

## केन्द्रीय मुहर विभाग – III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-३/१६: भा.मा. ८०३५ १२ सितम्बर २०२२

विषयः 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)

<u>प्रमुख (के मु वि III)</u>

सभी क्षेत्रीय/शाखा कार्यालय

### **CENTRAL MARKS DEPARTMENT-III**

Our Ref: CMD-3/16: IS 8035

12 September 2022

Subject: Guidelines for implementation of revised Indian Standard IS 8035: 2022- Hand pump- Shallow Well

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 III/16: IS 8035

# Subject: Guidelines for implementation of revised Indian Standard IS 8035: 2022- Hand pump- Shallow Well

- 1. IS 8035: 1999 has been revised and published as IS 8035: 2022. The last date for implementation of the revised Standard is 18 January 2023.
- 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. | Page no, clause    | Change   |
|-----|--------------------|--|
| No. | reference          |  |
| 1.  | Cl. 4.3            | Requirements of material of steel plates/sheets and rounds |
|     |                    | have been changed according to referred revised Indian     |
|     |                    | Standard IS 2062: 2011.                                    |
| 2.  | Cl. 4.4            | Requirements of material of plunger rod have been          |
|     |                    | changed from type 4 of IS 9550 to simply IS 9550.          |
| 3.  | Table under Fig. 2 | Requirement of material for sliding plate has been changed |
|     | (Pump assembly)    | according to referred revised Indian Standard IS 2062:     |
|     |                    | 2011.  |
|     |                    | Requirement of plunger pin and Fulcrum pin has been        |
|     |                    | changed from Type 0 Grade 2 of IS 9550 to simply IS        |
|     |                    | 9550.  |
|     |                    | Requirement of Hexagon Bolt has been changed from IS       |
|     |                    | 1363 (Part 2) to IS 1363 (Part 1).                         |
| 4.  | Table under Fig. 4 | Requirement of material for sliding plate has been changed |
|     | (Head assembly)    | according to referred revised Indian Standard IS 2062:     |
|     |                    | 2011.  |
|     |                    | Requirement of plunger pin and Fulcrum pin has been        |
|     |                    | changed from Type 0 Grade 2 of IS 9550 to simply IS        |
|     |                    | 9550.  |
| 5.  | Fig. 5 (Head       | Tolerance of $\pm$ 0.1 mm on diameter of drilled holes has |
|     | assembly parts)    | now been permitted.  |
| 6.  | Table under Fig. 6 | Requirement of material for eye, Threaded bush, plunger    |
|     | (Plunger assembly) | plate and follower plate has been changed according to     |
|     |                    | referred revised Indian Standard IS 2062: 2011.            |
|     |                    | Requirement of plunger rod has been changed from Type 4    |
|     |                    | Grade 2 of IS 9550 to simply IS 9550.                      |
| 7.  | Table under Fig. 8 | Requirement of material for Check Valve Weight has been    |
|     | (Base assembly)    | changed according to referred revised Indian Standard IS   |

| 2062: 2011.   |
|---|
| Requirement of plunger rod has been changed from Type 4 |
| Grade 2 of IS 9550 to simply IS 9550.                   |

- 4. Consequent upon revision of the Standard, existing Product Manual has been revised as Doc: PM/ IS 8035/ 2/ August 2022.
- 5. The guidelines for implementation of the revised Standard is given below:

### A. <u>LICENSEES</u>:

(i) All Licensees shall implement the revised Standard by 18 January 2023. Changes brought through the revision do not require any documentary evidence to be submitted by the licensee. BOs to verify implementation of the revised Standard during next surveillance visit.

### B. <u>APPLICATIONS FOR GRANT OF LICENCE</u>:

- (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 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 while considering the provisions of the revised Standard, Licence will not be granted as per the old version.
- (ii) Applications which are recorded henceforth may be processed as per old or revised Standard. Processing of Applications as per the old Standard shall be permitted only up to 18 January 2023 and for such cases Applicant shall give a declaration that they will implement the revised Standard by 18 January 2023.
- (iii) Beyond 18 January 2023 no Licence shall be granted without consideration of the revised 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 upto the date of implementation of the revision by the licensee or up to 18 January 2023 whichever is earlier.
- 6. The above guidelines come into force with immediate effect.

(Rakesh Kumar) Scientist D

Head (CMD III) DDG (Certification)