

## केन्द्रीय मुहर विभाग - III

हमारा संदर्भ- केन्द्रीय मुहर विभाग-3/16: IS 8472

दिनांक: 03 05 2019

**विषय: अनुपालन हेतु गाइडलाइन**

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

(अमित कुमार)  
वैज्ञानिक 'सी' (सी एम डी-III)

**प्रमुख (सी एम डी-III)**

सभी क्षेत्रीय/शाखा कार्यालय  
आई टी एस विभाग — बीआईएस इंटरनेट पर अपलोड करने हेतू

### CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-3/16: IS 8472

Date: 03 05 2019

**Subject: Guidelines for implementation of Revised IS 8472:2019 – Centrifugal Regenerative Pumps for Clear, Cold Water**

This has reference to the subject mentioned above.

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

Amit Kumar  
Sc. C (CMD III)

**Head (CMD - III)**

Circulated to: All ROs/BOs  
Copy to: ITS for hosting on Intranet

## CENTRAL MARKS DEPARTMENT III

Our Ref: CMD III/16:8472

02 05 2019

### **Subject: Guidelines for implementation of Revised IS 8472:2019 – Centrifugal Regenerative Pumps for Clear, Cold Water**

1. IS 8472:1998 has been revised as IS 8472:2019 and has been published. The last date for implementation of the revised Standard is 08 04 2020 after which the old Standard shall stand withdrawn.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 below 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.

Clause	Remarks
6	<b>Clause 6</b> – Characteristics of Clear Cold Water merged with <b>Clause 5</b> – Units, Terminology and Classification.
14.1	Requirements for Single Phase monoset has been changed to IS 14582 in place of IS 996.
13.3	In Hydrostatic Test duration of test increased to 30 s in place of 15 s.
17	The Parameters to be marked is elaborated and some new parameters e.g. Overall Efficiency of pumpset/monoset; Full load speed of the motor/engine (rpm); Capacitor rating (MFD) and voltage; Number of poles are added.

4. Consequent upon revision of IS 8472 existing Product Manual **PM/ IS 8472/1/ January 2019** has been revised to **PM/ IS 8472/2/ May 2019**.
5. The guidelines for implementation of the revised Standard is given below:

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

- (i) All Licensees shall implement the revised Standard by 08 04 2020. BOs shall ensure that no Licences are under operation as per the old Standard after 08 04 2020. **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) Licensees shall submit evidence of conformity to the additional/modified requirements through In-house/Independent Test Reports or Test Certificates, as applicable. Verification of implementation of the revised Standard, wherever required, may be done during the next visit **which may normally be completed within six months of the last date of concurrent running.**
- (iii) If the Licensee fails to complete all actions by 08 04 2020 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 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 from such Applicants also be obtained that in new test requirements, Licence will not be granted by BIS as per the old version.
- (ii) 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 08 04 2020 and for such cases Applicant shall give a declaration that they will implement the revised Standard by 08 04 2020.
- (iii) Beyond 08 04 2020 no Licence shall be granted as per the 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 the old Standard shall be permitted only upto the date of implementation of the revised Standard or upto 08 04 2020 whichever is earlier.
6. The above guidelines come into force with immediate effect.

Amit Kumar  
Sc C (CMD-III)

Head (CMD III)  
**DDG (Certification)**