# केन्द्रीय मुहर विभाग -2

संदर्भ -: के मू वी-2/16:6392

03 06 2021

# विषय:संशोधित IS 6392:2020 के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है। सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है। सभी क्षेत्रीय/शाखा कार्यालयों से अनोरोध है की दिशा निर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

> आदित्य दास वैज्ञानिक D

प्रमुख (के मू वी 2)

सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LPPD

## **CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16:6392 03 06 2021

Subject: Guidelines for implementation of Revised IS 6392:2020

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.

(Aditya Das) Scientist D

### Head (CMD-2)

All ROs/BOs/Labs/MTD/LPPD

#### **CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16: 6392 28 May 2021

### Subject: Guidelines for implementation of Revised IS 6392:2020 (Steel Pipe Flanges)

- 1. IS 6392:1971 has been revised as IS 6392:2020 and has been published. Although the last date for implementation of the revised Standard was **7 Dec 2020**, the issue of implementation guidelines has been delayed inadvertently due to oversight.
- However, since there are no major changes to the standard in this revision that will require any major modifications in the testing or manufacturing capability, all BOs are requested to inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard immediately of issuance of these guidelines.
- 3. 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	Change
2	All referred standards have been incorporated under clause 2
	(Reference), and all the footnotes for reference of standards
	have been deleted.
3.4	Repair clause 3.4 has been incorporated
4.2.3	For the information of designers the high temperature properties of steels, wherever available, have been given in note 3 under clause 4.2.3
6.2	Machining of flanges, parallel face tolerance have been increased from 1deg to 2 deg.
15.1.4	Thread identification have been properly specified under 15.1.4
9	Sampling clause 9 of flanges have been introduced
7.4	Flat face flanges clause 7.4 has been introduced as optional subject to purchase's requirements
7.1	All tolerances have been modified in a table format under Table 43
7.1	Appendix A, Table 43, Table 44 and Table 45 of the old standards have been withdrawn
8.2.1	Maximum inside dia. of screwed flanges have been specified in Table 44

- 4. Consequent upon the issuance of the revised Standard, the product manual as per the revised standard is being circulated separately.
- 5. The guidelines for implementation of the revised Standard is given below:

# A) LICENSEES:

 All Licensees shall be requested to implement the revised Standard as soon as possible. BOs shall assist licensees in early implementation of the revised standard. 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.

# B) APPLICATIONS FOR GRANT OF LICENCE:

i) Henceforth 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.
- 6. The above guidelines come into force with immediate effect.

Aditya Das Sc. D

Head (CMD-2)

DDG (Certification)