



## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : WRD 12/T-2

Date : 21 June 2024

TECHNICAL COMMITTEE : Hydraulic Gates and Valves, WRD 12

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Hydraulic Gates and Valves Sectional Committee, WRD 12. Please [click here](#) to view the document.

**Document Number : WRD 12 (25926) WC**

**Title of the document : RECOMMENDATIONS FOR STRUCTURAL DESIGN OF RADIAL GATES**

**Document Type : Revision of Indian Standard (IS 4623 : 2000)**

*This document has following salient features which may require specific attention for your valuable comments:*

*1) The fourth revision of this standard has been brought out to update the standard in the light of experience gained and the latest trends in design. The major changes incorporated on this revision are: a) Annex B on recommended material for different components has been updated, b) Table 1 to Table 3 have been updated in line with IS 4622, c) Annex C has been updated in line with IS 4622, d) Recommended materials for components of gate have been updated with addition of new materials, e) Fig. 3 of radial gate and its components have been updated, and f) Silt loading has been taken into consideration*

Please examine the document and share your comments regarding further improvement in the document.

**Last date for sharing the comments is : 20 August 2024**

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at wrd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,**  
**(DUSHYANT PRAJAPATI)**  
**Head (Water Resources Department)**  
**Email: wrd@bis.gov.in**



## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : WRD 12/T-2

दिनांक : 21-06-2024

तकनीकी समिति : Hydraulic Gates and Valves Sectional Committee, WRD 12

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : WRD 12 (25926) WC

शीर्षक :

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 20 August 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट [www.bis.gov.in](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

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