

**भारतीय मानक ब्यूरो
(केंद्रीय मुहर विभाग III)**

हमारा संदर्भ : सी एम डी - III/16 : 16205

26 फरवरी 2018

विषय : आई एस 16205 (Part 24):2017 के लिए दिशानिर्देश का अनुपालन

इसे उपरोक्त विषय का संदर्भ प्राप्त है।

सक्षम प्राधिकारी ने अनुपालन हेतु दिशानिर्देश को अनुमोदित कर दिया है।

सभी क्षेत्रीय और शाखा कार्यालयों से अनुरोध है की उपरोक्त दिशानिर्देश का अनुपालन तत्काल प्रभाव से सुनिश्चित करें।

**(अलिस्मिता खाग)
वैज्ञानिक बी (सी एम डी-III)**

प्रमुख (सी एम डी-III)

सभी क्षेत्रीय /शाखा कार्यालय

प्रतिलिपि : आई टी एस विभाग - बी आई एस इंटरनेट पर डालने हेतू

CENTRAL MARKS DEPARTMENT III

Our Ref: CMD III/16: IS 16205

26 February 2018

Subject: Guidelines for implementation of revised IS 16205 (Part 24)

This has reference to the subject mentioned above.

The Competent Authority has approved the Guidelines for implementation.

All ROs/BOs are requested to ensure the implementation of the above guidelines with immediate effect.

(Alismita Khag)
Sc B(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: IS 16205

26 February 2018

Subject: Guidelines for implementation of IS 16205 (Part 24), Conduit Systems for Cable Management- Particular Requirements- Conduit Systems Buried Underground

1. IS 14930 (Part 2):2001 has been superseded by IS 16205 (Part 24):2017 and has been published. The last date for implementation of the revised Standard is 31.07.2018 after which the old Standard shall stand withdrawn.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about the revised Standard.
3. The significant changes in the revised Standard 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.

Clause	Requirement
Title	Title changed from 'Conduit Systems for Electrical and Communication Installation-Particular Requirements for Conduit Systems Buried Underground' to 'Conduit Systems for Cable Management- Particular Requirements Conduit Systems Buried Underground'
1	1.1 kV changed to 1000 V
6.3.3	New classification according to Electrical Characteristics (Cl. 6.3.3)
6.4.1	IS 12063 has been replaced by IS/IEC 60529
Annex B	New annexure for determination of Material Thickness added
101.1	Test for Thermal Properties removed from Type Tests
101.1(e)	Test for Fire Hazards applicable as a Type Test
101.2	Test for Fire Effects removed from Acceptance Tests

4. Consequent upon the issuance of the revised Standard, existing STI has been revised as Doc: STI/16205(Part 24)/1.
5. The guidelines for implementation of the revised Standard is given below:

A. For Licensees:

- (i) All Licensees shall switchover to the revised Standard by 31.07.2018 BOs shall ensure that no Licences are under operation as per the old Standard after 31.07.2018.
- (ii) Licensees shall confirm conformance to the additional/modified requirements through In-house/ Independent Test Reports or Test Certificates, as applicable. Verification of additional requirements and facilities, if any, may be done during the next visit.
- (iii) BO may issue endorsement for the revised STI after receipt of STI Acceptance and the confirmation from the Licensee on implementation of the revised Standard. If the Licensee fails to complete all actions by 31.07.2018 it shall be dealt with as per OMPC.

B. For Applicants:

- (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 from the Applicant may be obtained to that effect and the Application may be processed accordingly. An undertaking from such Applicants shall also be obtained that if the sample fails 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 old Standard shall be permitted only upto 31.07.2018 and for such cases Applicant shall give a declaration that they will switchover to revised Standard by 31.07.2018.
- (iii) For any Application which is processed as per the old Standard, Applicant shall give a declaration that they will switch over to the revised Standard by 31.07.2018.
- (iv) Beyond 31.07.2018 no Licence shall be granted as per the old Standard.

C. For Inclusions:

- (i) For Inclusion of New Varieties, the relevant provisions as given above for Applicants shall apply.
 - (ii) However, processing of Inclusions as per the old Standard shall be permitted only upto the date of switchover to the revised Standard or upto 31.07.2018 whichever is earlier.
6. The above guidelines come into force with immediate effect.

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Head (CMD III)
DDG (Certification)