

## केन्द्रीय मुहर विभाग-2

हमारा संदर्भ :के.मु.वि-2/16:277

16 04 2018

विषय : आई एस 277:2018 “ जस्तीकृत इस्पात की पत्तियां और चदरें (सादी एवं नालीदार)”- दिशा निर्देशों का कार्यान्वयन ।

यह उपर्युक्त विषय के संदर्भ में है

सक्षम प्राधिकारी ने आई एस 277:2018 के अनुसार प्रमाणन हेतु दिशा निर्देशों को अनुमोदित कर दिया है ।

सभी क्षेत्रीय और शाखा कार्यालयों से अनुरोध है कि वे उपरोक्त दिशानिर्देशों का तत्काल प्रभाव से लागू करना सुनिश्चित करें ।

(अरुण पुच्छकायला)  
वैज्ञानिक-सी

प्रमुख (के.मु.वि-2)

सभी क्षेत्रीय/शाखा कार्यालय/एमटीडी/एमएसडी/प्रयोगशालाएं

आई टी एस विभाग - बीआईएस इंटरनेट पर डालने हेतु

## Central Marks Department-2

Ref: CMD-2/16:277

16 04 2018

**Subject: Guidelines for implementation of IS 277:2018 “Galvanized Steel Strips and Sheets (Plain & Corrugated)”.**

This has reference to the subject mentioned above.

The Competent Authority has approved the implementation guidelines for certification of the product as per IS 277:2018.

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

(Arun Pucchakayala)  
Scientist-C

Head (CMD-2)

**Circulated to: All ROs/BOs/MTD/MSD/Labs**

**Copy to: ITS-for hosting on Intranet please**

## CENTRAL MARKS DEPARTMENT-2

**Our ref:CMD-2/16:277**

**06 April 2018**

**Subject: Guidelines for implementation of revised IS 277:2018- Galvanized Steel Strips and Sheets (Plain and Corrugated)**

1. IS 277:2003 has been revised as IS 277:2018 and has been published vide Gazette Notifications S.O.762(E) dated 20 02 2018. The last date for implementation of the revised Standard 18/08/2018 after which the old Standard shall stand withdrawn.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	Galvanized steel strips and sheets (plain and corrugated)
1.3	Requirements of galvanized and electrogalvanized steels are not covered in this standard.
5.1& 5.1.1	The base steel chemistry of galvanized sheets and coils has been mentioned.
5.4	Class of coating, spangle type (N or M), Coating finish type and surface treatment, which may be as agreed at the time of placing the order, have been added.
6	08 new structural steel grades have been added.
7	550 class of coating has been added.

4. Consequent upon the issuance of the revised Standard, existing STI has been revised as Doc: STI/277/8 April 2018.
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 18.08.2018. BOs shall ensure that no Licences are under operation as per the old Standard after 18.08.2018.
- (ii) Licensees shall confirm conformance to the additional/modified requirements through In- house/ Independent Test Report 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 along with Test report (in-house factory test report/ independent test report) as evidence of conformity of the product to the revised specification for any one of the designation of any thickness/ coating class covered in the existing scope of licence. If the Licensee fails to complete all actions by 18.08.2018 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 18.08.2018 and for such cases Applicant shall give a declaration that they will switchover to revised Standard by 18.08.2018.
- (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 18.08.2018.
- (iv) Beyond 18.08.2018 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 18.08.2018 whichever is earlier.
6. The above guidelines come into force with immediate effect.

Arun Pucchakayala  
Scientist.C (CMD-2)

Head (CMD-2) (sd/-)

**DDG (Certification) (sd/-)**