

केन्द्रीय मुहर विभाग -2

संदर्भ -: के मू वी-2/16:17373

15 12 2023

विषय: IS 17373:2020 के amendment no. 1 के अनुपालन के दिशा निर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशा निर्देश अनुपालन हेतु संलग्न है।

अनुरोध 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/ TXD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref: CMD-2/16:17373

15 12 2023

Subject: Guidelines for implementation of amendment no. 1 to IS 17373:2020

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

It is requested to ensure the implementation of the above Guidelines with immediate effect.

(Aditya Das)
Scientist D

Head (CMD-2)

DDG (Certification)

All ROs/BOs/Labs/TXD/LRMD

CENTRAL MARKS DEPARTMENT-2

Our Ref:CMD-2/16:17373

Date: 15 12 2023

**Subject: Guidelines for implementation of Amendment no. 1 to IS 17373:2020
(Geosynthetics - Geogrids used in reinforced soil retaining structures - Specification)**

1. Amendment no. 1 to IS 17373:2020 has been published. The last date of implementation of the amendment is **24 April 2024**.
2. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance.

Clause No.	Change
3.9	A clause has been inserted to define the term "Style Number"
3.10	A clause has been inserted to define the term "Elongation"

3. Since the amendment has been issued only to define the terms "Style Number" and "Elongation", it does not require any evidence of conformity to the amended standard to be established.
4. In view of the above, BOs are requested to circulate this amendment to licensees and applicants immediately within 7 days of issue of this circular.
5. The above guidelines come into force with immediate effect.

Aditya Das
Sc. D

Head (CMD-2)
DDG (Certification)

AMENDMENT NO. 1 OCTOBER 2023

TO

**IS 17373 : 2020 GEOSYNTHETICS — GEOGRIDS USED IN REINFORCED SOIL
RETAINING STRUCTURES — SPECIFICATION**

(Page 1, Clause 3.8) — Insert the following new clauses after **3.8**:

3.9 Style Number — A theoretical number given to geogrid which refers geogrid with specific designed ultimate tensile strength in machine and cross machine direction. For example ‘30/40’ type geogrid refers, geogrid having ultimate tensile strength ‘30’ kN/m in machine direction and ‘40’ kN/m in cross machine direction.

3.10 Elongation at Designated Load — Elongation measurement of geogrids at designed load. That is, for a geogrid of type 30/40, the elongation shall be tested at ‘30’ kN/m load in machine direction and ‘40’ kN/m load in cross machine direction.’