INTERNATIONAL STANDARD

ISO 12123

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Raw optical glass in bulk and preshaped forms — Bubbles and other inclusions — Test method and classification

AMENDMENT 1

iTeh ST verre d'optique brut sous forme de bloc et préformé — Bulles et autres inclusions — Méthode d'essai et classification AMENDEMENT 1

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Foreword

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO 12123:1996 was prepared by Technical Committee ISO/TC 172, *Optics and photonics*, Subcommittee SC 3, *Optical materials and components*.

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Page 1, Subclause 2.3

Replace the text in 2.3 with the following text:

"2.3

concentration

(of inclusions in a raw optical glass of preshaped form) occurrence of inclusions within a subarea of 5 % of the total test area, of more than 20 % of the total number of inclusions

EXAMPLE If the total number of inclusions is less than 10, then two or more inclusions falling within a 5 % subarea constitute a concentration. In the case of a circular test area, the diameter of a 5 % subarea corresponds to 1/4,5 of the diameter of the preshaped form." (standards.iteh.ai)

Page 2, Subclause 6.2

Replace the text in 6.2 with the following text: ISO 12123:1996/Amd 1:2005

Replace the text in 6.2 with the following text: cardiog/standards/sist/fc0f9f28-b8de-437f-a364-

***6.2** For raw optical glass in bulk form, determine the number and diameter of all inclusions which are no less than 0,030 mm in size, and the volume of the test sample."

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