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Optics and optical instruments — Field procedures for testing geodetic and surveying instruments —

Part 7: Optical plumbing instruments

Optique et instruments d'optique — Méthodes d'essai sur site des instruments géodésiques et d'observation —

Partie 7: Instruments de plombage optique



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Contents

Forewordiv		
1	Scope1	I
2	Normative references1	I
3	Terms and definitions	2
4	Requirements	2
5	Types of optical plumbing instruments	3
6	Test principle	3
7 7.1 7.2 7.3	Test procedure 4 Test configuration 4 Measurement 4 Calculation 4	4 4 4
8 8.1 8.2 8.3 8.4 8.5	Statistical tests	3999
Annex	A (informative) Example of the test procedure11	I

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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ISO 17123-7 was prepared by Technical Committee ISO/TC 172, *Optics and photonics*, Subcommittee SC 6, *Geodetic and surveying instruments*.

This first edition of ISO 17123-7 cancels and replaces ISO 8322-5:1991, which has been technically revised.

ISO 17123 consists of the following parts, under the general title *Optics and optical instruments* — *Field procedures for testing geodetic and surveying instruments*:

- Part 1: Theory
- Part 2: Levels
- Part 3: Theodolites
- Part 4: Electro-optical distance meters (EDM instruments)
- Part 5: Electronic tacheometers
- Part 6: Rotating lasers
- Part 7: Optical plumbing instruments