ISO 17123-7:2005-03 (E)

Optics and optical instruments - Field procedures for testing geodetic and surveying instruments - Part 7: Optical plumbing instruments

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 2

4 Requirements 2

5 Types of optical plumbing instruments 3

6 Test principle 3

7 Test procedure 4
7.1 Test configuration 4
7.2 Measurement 4
7.3 Calculation 4

8 Statistical tests 8
8.1 General 8
8.2 Response to Question a) in 8.1 9
8.3 Response to Question b) in 8.1 9
8.4 Response to Question c) in 8.1 9
8.5 Response to Question d) in 8.1 10

Annex A (informative) Example of the test procedure 11