

ISO 7027-2:2019 (E)

Water quality — Determination of turbidity — Part 2: Semi-quantitative methods for the assessment of transparency of waters

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Laboratory
4.1	General
4.2	Measurement using the transparency testing tube
4.2.1	Apparatus
4.2.2	Sampling and samples
4.2.3	Procedure
4.2.4	Expression of results
5	In situ methods (field methods)
5.1	General
5.2	Measurement using the transparency testing disc
5.2.1	Apparatus
5.2.2	Procedure
5.2.3	Expression of results
5.2.4	Estimation of the attenuation coefficient (in the marine environment)
5.3	Determination of visibility by divers
5.3.1	Apparatus
5.3.2	Procedure
5.3.3	Expression of results
6	Test report
Annex A	(informative) Devices
A.1	Examples of transparency testing discs
A.2	Examples of view scopes
Annex B	(informative) Interlaboratory field study results

Page count: 12