ISO 22477-10:2016-09 (E)

Geotechnical investigation and testing - Testing of geotechnical structures - Part 10: Testing of pil es: rapid load testing

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms,definitionsandsymbols 2
3.1 Terms and definitions 2
3.2 Symbols 3

4 Testing equipment 4
4.1 General 4
4.2 Loading 4
4.3 Measurements 5

5 Test procedure 7
5.1 Preparation for testing 7
5.2 Safety and integrity requirements 8
5.2.1 People and equipment in the surrounding area 8
5.2.2 Test pile 8
5.3 Preparation of the pile 8
5.4 General preparation for testing 9
5.5 Working pile integrity after testing 9

6 Test results 9

7 Test reporting 10

Annex A (informative)Analysisofrapidloadtestresults 12

Bibliography 23