DIN EN ISO 10426-4:2005-09 (E)

Petroleum and natural gas industries - Cements and materials for well cementing - Part 4: Preparation and testing of foamed cement slurries at atmospheric pressure (ISO 10426-4:2004); English version EN ISO 10426-4:2004

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Sampling 4

4 Slurry calculations 4

5 Apparatus 8

6 Preparation of base cement slurry 8

7 Preparation of foamed cement slurry at atmospheric pressure 9

8 Example calculations for the preparation of foamed cement slurry at atmospheric pressure 10

9 Atmospheric testing of foamed cement slurries 12

10 Determination of other properties of base unfoamed cement slurry 15

Bibliography 16