

ISO 7507-2:2005-06 (E)

Petroleum and liquid petroleum products - Calibration of vertical cylindrical tanks - Part 2: Optical-reference-line method

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Precautions	2
5 Equipment	2
6 Procedure	3
6.1 Principle	3
6.2 Preparation of the tank	3
6.3 Reference circumference	3
6.4 Offset readings	4
6.5 Tank bottom calibration	8
6.6 Other measurements and data	8
7 Tolerances	9
8 Tank capacity calculation procedure	9
8.1 Outside circumference	9
8.2 Corrections	10
8.3 Tank capacity table	10
Annex A (informative) Tank calibration uncertainties	11
Bibliography	26