Manual of Petroleum Measurement Standards

Chapter 11.2.1 and 11.2.1M—Compressibility Factors for Hydrocarbons: 0–90° API Gravity and 638–1074 Kilograms per Cubic Metre Ranges

Chapter 11.2.3 and 11.2.3M—Water Calibration of Provers

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FOREWORD

This publication and computer tape provide tables to correct hydrocarbon volumes metered under pressure to corresponding volumes at the equilibrium pressure for the metered temperature and to calibrate volumetric provers. Tables are provided in customary and metric (SI) units.

Suggested revisions are invited and should be submitted to the director, Measurement Coordination Department, American Petroleum Institute, 1220 L Street, N.W., Washington, D.C. 20005.

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