ISO 15403-1:2006-10 (E)

Natural gas - Natural gas for use as a compressed fuel for vehicles - Part 1: Designation of the quality

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Symbols and abbreviations 9

5 Gas composition requirements 10

6 Gas properties 11

7 Driveability 12

8 Test methods 12

9 Sampling 13

Annex A (informative) Propane and butane content 14

Annex B (informative) Wobbe index range 16

Annex C (informative) Engine knock 18

Annex D (informative) Methane number and octane number 19

Annex E (informative) Water content of natural gas 22

Bibliography 23