DIN EN ISO 16993:2016-11 (E)

Solid biofuels - Conversion of analytical results from one basis to another (ISO 16993:2016)

Contents

Page

European foreword ... **3**

Foreword ... **4**

Introduction ... **5**

1 Scope ... **6**

2 Normative references ... **6**

3 Symbols and abbreviated terms ... **6**

4 Principle ... **7**

5 Calculations for analyses of solid biofuels ... **7**

5.1 General ... 7

5.2 Extra calculations for hydrogen, oxygen, and net calorific value ... 7

5.2.1 Hydrogen ... 7

5.2.2 Oxygen ... 7

5.2.3 Net calorific value ... 8

5.3 General formulae for the conversion from one basis to another basis ... 8

Annex A (informative) **Tools for integrity check** ... **9**

Annex B (informative) **Tables with units and conversion factors** ... **12**

Annex C (informative) **Guideline for the use of validation parameters** ... **13**

Bibliography ... **15**