DIN EN ISO 5370:2025-01 (E)

Solid biofuels - Determination of fines content in pellets (ISO 5370:2023)

Contents

Page

Euroean foreword ... **3**

Foreword ... **4**

Introduction ... **5**

1 Scope ... **6**

2 Normative references ... **6**

3 Terms and definitions ... **6**

4 Principle ... **6**

5 Apparatus ... **7**

6 Sample preparation ... **8**
6.1 Sample size reduction ... 8
6.2 Size of the test portion ... 8

7 Procedure ... **9**
7.1 Preparing of the sieving equipment ... 9
7.2 Sieving ... 9

8 Calculations ... **10**
8.1 Proportion of fines ... 10
8.2 Quality control ... 10

9 Performance characteristics ... **10**

10 Test report ... **10**

Annex A (informative) **Determination of coarse pellet fines (CPF)** ... **11**

Annex B (informative) **Determination of fractions of fines smaller than 3,15 mm** ... **16**

Annex C (informative) **Performance data** ... **18**

Annex D (informative) **Research study data** ... **20**

Bibliography ... **23**