ISO 1213-1:2020 (E)

Coal and coke — Vocabulary — Part 1: Terms relating to coal preparation

Contents

Foreword

Introduction

1 Scope

2 Normative reference

3 Terms and definitions

3.1 General coal preparation terms
3.2 Cleaning characteristics
3.3 Capacity and throughput

4 Terms related to sizing

4.1 General
4.2 Screening
4.3 Parts of screens
4.4 Screens according to purpose
4.5 Screens according to principle of construction
4.6 Sizing in a current of air or water

5 Terms related to cleaning

5.1 General
5.2 Dry cleaning
5.3 Jigging
5.4 Dense medium cleaning
5.5 Cleaning equipment (miscellaneous)
5.6 Froth flotation

6 Terms related to separation of solids from water or air

6.1 General
6.2 Dewatering
6.3 Clarification and thickening
6.4 Separation of solids from air

7 Terms related to size reduction

7.1 General
7.2 Size reduction machines

8 Terms related to the expression of results

8.1 General terms
8.2 Sizing operations
8.3 Cleaning operations

9 Terms related to miscellaneous

10 Terms related to blending and homogenization terms

11 Terms related to automatic control terms

11.1 General
11.2 Control equipment
11.3 Control terminology

Page count: 59