STANDARD 1013

Second edition
1995-07-01

Coke — Determination of bulk density in a large container

Coke — Détermination de la masse volumique en vrac dans un récipient de grandes dimensions

Reference number
ISO 1013:1995(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 1013 was prepared by Technical Committee ISO/TC 27, *Solid mineral fuels*, Subcommittee SC 3, *Coke*.

This second edition cancels and replaces the first edition (ISO 1013:1975), which has been technically revised.

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Introduction

The bulk density of coke depends upon its physical characteristics, e.g. apparent relative density, shape and size of the coke particles, and upon the dimensions of the container. If the container is sufficiently large, its actual dimensions will have a negligible effect on the value obtained in a determination of bulk density. The method described in this International Standard is based on the use of any suitable large container, possibly that in which the coke is delivered, such as a wagon or skip. The determination of bulk density of coke in a small container (of specified dimensions) is described in ISO 567.