

Method for

Volumetric rating of hoe type buckets of hydraulic excavators used for earth-moving

[ISO title: Earth-moving machinery — Hydraulic excavators —
Hoe type buckets — Volumetric ratings]

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- Associated Offices Technical Committee
- Construction Industry Training Board
- Construction Plant-hire Association
- Department of Industry
- Federation of Civil Engineering Contractors
- Federation of Manufacturers of Construction Equipment and Cranes
- Health and Safety Executive
- Institution of Civil Engineers
- Institution of Highway Engineers
- Ministry of Defence
- National Coal Board
- Trades Union Congress

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National foreword

This British Standard has been prepared under the direction of the Road Engineering Standards Committee and is identical with ISO 7451:1983 “*Earth-moving machinery — Hydraulic excavators — Hoe type buckets — Volumetric ratings*” published by the International Organization for Standardization (ISO).

ISO 7451 was produced as a result of international discussion in which the UK took an active part.

Terminology and conventions. The text of the International Standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

The comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

Wherever the words “International Standard” appear, referring to this standard, they should be read as “British Standard”.

Cross-references

International Standard	Corresponding British Standard
ISO 7546:1983	BS 6422:1983 <i>Method for volumetric rating of loader and front loading excavator buckets used for earth-moving</i> (Identical)

There is no corresponding British Standard for ISO 7135, which is in course of preparation and to which reference is made in the text. As this standard is referred to for information only, the validity of this British Standard is not affected.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.