

Hot environments — Estimation of the heat stress on working man, based on the *WBGT*-index (wet bulb globe temperature)

The European Standard EN 27243:1993 has the status of a
British Standard

UDC 331.433

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This British Standard, having been prepared under the direction of the Personal Safety Equipment Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 January 1994

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National foreword

This British Standard has been prepared under the direction of the Personal Safety Equipment Standards Policy Committee. It is the English language version of EN 27243:1993 *Hot environments — Estimation of the heat stress on working man, based on the WBGT-index (wet bulb globe temperature)*, published by the European Committee for Standardization (CEN). EN 27243:1993 is identical with ISO 7243:1989 published by the International Organization for Standardization (ISO).

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, 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.

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English version

Hot environments — Estimation of the heat stress on working man, based on the *WBGT*-index (wet bulb globe temperature)

(ISO 7243:1989)

Ambiances chaudes — Estimation de la contrainte thermique de l'homme au travail, basée sur l'indice *WBGT* (température humide et de globe noir)
(ISO 7243:1989)

Warmes Umgebungsklima — Ermittlung der Wärmebelastung des arbeitenden Menschen mit dem *WBGT*-Index (wet bulb globe temperature)
(ISO 7243:1989)

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CEN

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Foreword

This European Standard is the endorsement of ISO 7243:1989. Endorsement of ISO 7243 was recommended by Technical Committee CEN/TC 122, Ergonomics, under whose competence this European Standard will henceforth fall.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement at the latest by April 1994, and conflicting national standards shall be withdrawn at the latest by April 1994.

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