

INTERNATIONAL STANDARD

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AMENDMENT 1
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Earth-moving machinery — Zones of comfort and reach for controls

AMENDMENT 1

Engins de terrassement — Zones de confort et d'accessibilité des commandes
AMENDEMENT 1



Reference number
ISO 6682 : 1986/Amd.1 : 1989 (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 approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

Amendment 1 to International Standard ISO 6682 : 1986 was developed by Technical Committee ISO/TC 127, *Earth-moving machinery*.

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Page 4, tables 5 and 6

Add, after the titles of both tables "(see note)".

Beneath table 6, add the following note:

NOTE — In some areas of the world, there are more than 5 % of the operators that have leg lengths less than the values given for the small operators in ISO 3411. To accommodate these areas of the world, special adjustments should be provided that will permit locating the position of the centre of curvature (K_{S1} and K_{S2}) and

the radii (R_5 and R_6) shown in tables 5 and 6. The changes that should be made are:

Special coordinates of K_{S1} : (441, - 75, - 32)

Special coordinates of K_{S2} : (426, - 75, - 65)

Special value of R_5 : $R_5 = 574$

Special value of R_6 : $R_6 = 475$

These changes in position of the centre of curvature and the radius will result in changes to the coordinates of points H, I, J, K, L, M, N and O.