INTERNATIONAL STANDARD

ISO 1070

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1992-06-15

AMENDMENT 1
1997-12-15

Liquid flow measurement in open channels — Slope-area method

AMENDMENT 1

Mesure de débit des liquides dans les canaux découverts — Méthode de la pente de la ligne d'eau

AMENDEMENT 1

Reference number
ISO 1070:1992/Amd.1:1997(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.

Amendment 1 to ISO 1070 was prepared by Technical Committee ISO/TC 113, *Hydrometric determinations,* Subcommittee SC 1, *Velocity-area methods*.

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Subclause 10.1.2

Add the following text at the end of the subclause.

> “It should be noted that, due to the momentum transfer across the vertical between the main channel and the flood plain, there may be an overestimation or underestimation of the discharge”.