

INTERNATIONAL STANDARD

ISO
1100-1

Second edition
1996-02-15

Measurement of liquid flow in open channels —

Part 1:

Establishment and operation of a gauging
station

Mesurage de débit des liquides dans les canaux découverts —

Partie 1: Établissement et exploitation d'une station hydrométrique



Reference number
ISO 1100-1:1996(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 1100-1 was prepared by Technical Committee ISO/TC 113, *Hydrometric determinations*, Subcommittee SC 1, *Velocity area methods*.

This second edition cancels and replaces the first edition (ISO 1100-1:1981), which has been technically revised.

ISO 1100 consists of the following parts, under the general title *Measurement of liquid flow in open channels*:

- *Part 1: Establishment and operation of a gauging station*
- *Part 2: Determination of the stage-discharge relation*

Annex A of this part of ISO 1100 is for information only.

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