
**Hydrometric determinations — Flow
measurements in open channels using
structures — Guidelines for selection
of structure**

*Déterminations hydrométriques — Mesure de débit dans les canaux
découverts au moyen de structures — Lignes directrices pour le choix
des structures*

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Foreword

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This document was prepared by Technical Committee ISO/TC 113, *Hydrometry*, Subcommittee SC 2, *Flow measurement structures*.

This third edition cancels and replaces the second edition (ISO 8368:1999), which has been technically revised.

The main changes from the previous edition are:

- the list of types of structure included in the text has been reviewed and the details of any structure that is no longer recommended for use have been removed;
- the technical details of all structures included in the text have been reviewed and updated where necessary;
- greater detail has been given to the considerations needed when evaluating the whole life cost of a structure;
- greater detail has also been given to the considerations needed when evaluating the impact of a structure on the environment, and the natural processes occurring in the channel.

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