

Hydrometric determinations - Cableway systems for stream gauging

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 4375:2004 sisaldab Euroopa standardi EN ISO 4375:2004 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 27.07.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 4375:2004 consists of the English text of the European standard EN ISO 4375:2004.</p> <p>This document is endorsed on 27.07.2004 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This International Standard defines the requirements for equipment, anchorage, supports and accessories for cableway systems for use in stream gauging. Systems which are operated either entirely from the river bank or from a suspended personnel carriage (also called a "cable car") are discussed. This International Standard does not concern methods for making a discharge measurement which are described in ISO 748.</p>	<p>Scope:</p> <p>This International Standard defines the requirements for equipment, anchorage, supports and accessories for cableway systems for use in stream gauging. Systems which are operated either entirely from the river bank or from a suspended personnel carriage (also called a "cable car") are discussed. This International Standard does not concern methods for making a discharge measurement which are described in ISO 748.</p>
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Võtmesõnad:

English version

Hydrometric determinations
Cableway systems for stream gauging
(ISO 4375 : 2000)

Déterminations hydrométriques –
Systèmes de suspension par câbles
aériens pour le jaugeage en rivière
(ISO 4375 : 2000)

Hydrometrische Bestimmungen –
Seilbahnsysteme für Messungen in
Fließgewässern (ISO 4375 : 2000)

This European Standard was approved by CEN on 2004-02-27.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Management Centre: rue de Stassart 36, B-1050 Brussels

Foreword

ISO 4375 : 2000 Hydrometric determinations – Cableway systems for stream gauging, which was prepared by ISO/TC 113 'Hydrometric determinations' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 318 'Hydrometry', the Secretariat of which is held by BSI, as a European Standard.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by October 2004 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 4375 : 2000 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to international publications are listed in Annex ZA (normative).

Contents

Page

Foreword	2
1 Scope	3
2 Normative references	3
3 Terms and definitions	3
4 General description of a cableway system	4
4.1 Elements of a cableway system	4
4.2 Cableway supports	6
4.3 Main track or main cable	6
4.4 Anchorage	6
4.5 Tow cable for a bankside system	6
4.6 Suspension cable	6
4.7 Instrument carriage for a bankside system	6
4.8 Personnel carriage	6
4.9 Winch arrangements for a bankside system	6
4.10 Winch arrangements for a personnel carriage	6
4.11 Lightning protection	7
5 Functional requirements of cableway components	7
5.1 Safety factors	7
5.2 Cableway supports	8
5.3 Selection of main cable or track	8
5.4 Anchorage	8
5.5 Backstays	8
5.6 Tow cable	9
5.7 Carriages	9
5.8 Winches	10
6 Maintenance, examination and testing	11
6.1 General examination	11
6.2 Routine inspection	11
6.3 Static testing	12
6.4 Lubrication	12
6.5 Checking the sag	12
Annex A (informative) Cableway characteristics	13
Bibliography	27

1 Scope

This International Standard defines the requirements for equipment, anchorage, supports and accessories for cableway systems for use in stream gauging. Systems which are operated either entirely from the river bank or from a suspended personnel carriage (also called a "cable car") are discussed. This International Standard does not concern methods for making a discharge measurement which are described in ISO 748.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 31-3:1992, *Quantities and units — Part 3: Mechanics*.

ISO 748:1997, *Measurement of liquid flow in open channels — Velocity-area methods*.

ISO 772:1996, *Hydrometric determinations — Vocabulary and symbols*.

ISO 772:1996 Amd 1¹⁾, *Hydrometric determinations — Vocabulary and symbols*.

3 Terms and definitions

For the purposes of this International Standard, the terms and definitions given in ISO 772, its amendment 1 and ISO 31-3 as well as the following apply.

3.1

cable

wire rope of simple or complex structure or wire cord, fixed or moving in a cableway system

1) To be published.