

**Veearvestid külmale joogiveele ja kuumale veele. Osa 3:
Katsearuande vormistamine**

**Water meters for cold potable water and hot water - Part
3: Test report format (ISO 4064-3:2014)**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN ISO 4064-3:2014 sisaldab Euroopa standardi EN ISO 4064-3:2014 inglisekeelset teksti.	This Estonian standard EVS-EN ISO 4064-3:2014 consists of the English text of the European standard EN ISO 4064-3:2014.
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English Version

Water meters for cold potable water and hot water - Part 3: Test
report format (ISO 4064-3:2014)

Compteurs d'eau potable froide et d'eau chaude - Partie 3:
Format du rapport d'essai (ISO 4064-3:2014)

Wasserzähler zum Messen von kaltem Trinkwasser und
heißem Wasser - Teil 3: Format des Prüfberichtes (ISO
4064-3:2014)

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Foreword

This document (EN ISO 4064-3:2014) has been prepared by Technical Committee ISO/TC 30 "Measurement of fluid flow in closed conduits" in collaboration with Technical Committee CEN/TC 92 "Water meters" the secretariat of which is held by SNV.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2014, and conflicting national standards shall be withdrawn at the latest by June 2017.

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Endorsement notice

The text of ISO 4064-3:2014 has been approved by CEN as EN ISO 4064-3:2014 without any modification.

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Introduction

Implementation of this test report format is informative with regard to the implementation of ISO 4064-1|OIML R 49-1 and ISO 4064-2|OIML R 49-2 in national regulations; however, its implementation is required within the framework of the OIML Certificate System for Measuring Instruments [ISO 4064-2:2014|OIML R 49-2:2013, 11.1].

[Clause 4](#) shows the required format of a type evaluation report for a complete or combined water meter.

A type evaluation report for a separable calculator (including indicating device) or a measurement transducer (including flow or volume sensor) requires a similar format. However, some modifications to the tables may be required because a large number of variations in the design of these separable units is possible.

Some examples of tables for presenting the test results for separable units are shown in [Clause 5](#) for initial verifications. These tables can also be adapted for type evaluation reports.

Water meters for cold potable water and hot water —

Part 3: Test report format

1 Scope

This part of ISO 4064|OIML R 49 specifies a test report format to be used in conjunction with ISO 4064-1|OIML R 49-1 and ISO 4064-2|OIML R 49-2 for water meters for cold potable water and hot water.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 4064-1:2014|OIML R 49-1:2013, *Water meters for cold potable water and hot water — Part 1: Metrological and technical requirements*

ISO 4064-2:2014|OIML R 49-2:2013, *Water meters for cold potable water and hot water — Part 2: Test methods*

3 Terms, definitions, symbols, and abbreviated terms

For the purposes of this document, the terms and definitions given in ISO 4064-1|OIML R 49-1 apply.

Some symbols and abbreviated terms used in the tables are as follows.

+	pass
–	fail
n/a	not applicable
EUT	equipment under test
H	horizontal
MAP	maximum admissible pressure
MAT	maximum admissible temperature
MPE	maximum permissible error
V	vertical

4 Type evaluation report

4.1 General

For each examination and test the checklist shall be completed according to this example: