

SLOVENSKI
PREDSTANDARD

**SIST EN ISO 15874-
1:2004/oprA1:2006**

marec 2006

**Cevni sistemi iz polimernih materialov za napeljave z vročo in hladno vodo –
Polipropilen (PP) – 1. del: Splošno – Dopolnilo 1 (ISO 15874-1:2003/DAM
1:2006)**

Plastics piping systems for hot and cold water installations – Polypropylene (PP) –
Part 1: General – Amendment 1 (ISO 15874-1:2003/DAM 1:2006)

ICS 23.040.20; 91.140.60

Referenčna številka
SIST EN ISO 15874-
1:2004/oprA1:2006(en)

ICS 23.040.20; 91.140.60

English Version

**Plastics piping systems for hot and cold water installations -
Polypropylene (PP) - Part 1: General - Amendment 1 (ISO
15874-1:2003/DAM 1:2006)**

Systèmes de canalisations en plastique pour les
installations d'eau chaude et froide - Polypropylène (PP) -
Partie 1: Généralités - Amendement 1 (ISO 15874-
1:2003/DAM 1:2006)

Kunststoff-Rohrleitungssysteme für die Warm- und
Kaltwasserinstallation - Polypropylen (PP) - Teil 1:
Allgemeines (ISO 15874-1:2003/DAM 1:2006)

This draft amendment is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee CEN/TC 155.

This draft amendment A1, if approved, will modify the European Standard EN ISO 15874-1:2003. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document (EN ISO 15874-1:2003/prA1:2006) has been prepared by Technical Committee CEN/TC 155 "Plastics piping systems and ducting systems", the secretariat of which is held by NEN, in collaboration with Technical Committee ISO/TC 138 "Plastics pipes, fittings and valves for the transport of fluids".

This document is currently submitted to the parallel Enquiry.



DRAFT AMENDMENT ISO 15874-1:2003/DAmD 1

ISO/TC 138/SC 2

Secretariat: **SNV**

Voting begins on:
2006-01-12

Voting terminates on:
2006-06-12

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Plastics piping systems for hot and cold water installations — Polypropylene (PP) —

Part 1: General

AMENDMENT 1

Systèmes de canalisations en plastique pour les installations d'eau chaude et froide — Polypropylène (PP) —

Partie 1: Généralités

AMENDEMENT 1

ICS 23.040.20; 91.140.60

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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.

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Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO 15874-1:2003 was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 2, *Plastics pipes and fittings for water supplies*.

DRAFT

Introduction

In ISO 15874-2 the "base pipe" shall fulfil the dimensional requirements and the barrier is an "add on" giving to the finished product a bigger wall thickness and outside diameter than stated in the standard. In some countries it is common practice that the "finished product" shall fulfil the dimensional requirements of the standard.

This situation creates a problem throughout the world due to different requirements in different countries. The above shows the need to have a common procedure on the market how to deal with this matter.

Therefore an amendment to ISO 15874-2:2003 has been set up to clarify the requirements on dimensions and tolerances for barrier pipes and to create a common procedure how to design and test these pipes.

This amendment to ISO 15874-1:2003 clarifies the definition of the term "pipes with barrier layer" and supplements the amendment to ISO 15874-2.

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